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The Missouri Miner, October 04, 2000

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Missouri Miner

University of Missouri-Rolla

Volume XC, Number 6

October 4, 2000

Candlelight vigil held as students say good-bye to Heather Hock



Heather Hock, 19, pictured here on Sorority "Bid Day", died on Sept. 24. A candlelight vigil was held in her honor last Wednesday.

By RANDAL BURD
Editor-in-Chief
of the Missouri Miner

Heather Hock, 19, of Stratford, Mo., a new member of Zeta Tau Alpha sorority, died of an overdose of non-prescription drugs and alcohol the weekend of Sept. 24, according to Phelps County Coroner Larry Swinfard.

A candlelight vigil was held at the Puck on Tuesday, Sept. 26. One attendee estimated the attendance at approximately 150 people. Visitation was held from 6 a.m.-3 p.m. on Sept. 27, at the

Greenlawn Funeral Home in Springfield, Mo. Funeral services were held at 3 p.m. on Thursday, September 28 at the funeral home.

Heather C. Hock was a freshman engineering student at the University of Missouri-Rolla.

Chancellor Gary Thomas said, "The entire campus community is very saddened by this tragedy. It's always difficult to come to terms with the death of a young person with so much promise and such a bright future. Our thoughts and prayers go out to Heather's loved ones."

Ford donates \$250,000 to UMR for Virtual Reality Lab, scholarships

By CHIP KASTNER
Assistant News Editor
of the Missouri Miner

On Thursday, Sept. 28, the Ford Motor Company donated \$250,000 to the University of Missouri-Rolla Department of Mechanical and Aerospace Engineering and Engineering Mechanics. The majority of this money will be used to establish a Virtual Reality Lab in the Mechanical Engineering building. The remainder will be used to fund departmental scholarships.

Dr. Ming C. Leu, the Keith and Pat Bailey Missouri Distinguished Professor of integrated product design and manufacturing, had previously submitted a proposal to Ford, and the company decided that it was a project worth funding.

"With some 250 UMR graduates employed by Ford, UMR is a major resource for that company," said Andrew Careaga, Manager of Public Relations at UMR. "They want to ensure that future UMR graduates are well equipped to produce the vehicles of the future."

"The company was excited about our proposal to establish a virtual real-

ity laboratory at UMR, and the company could foresee the return because the gift will help Ford attract UMR's best and brightest graduates who are knowledgeable about the latest engineering innovations and capable of solving real-life problems with the aid of new technological tools," said Leu. "Of course, we must acknowledge the strong support and enthusiastic effort of outstanding UMR alumni like John Sheldon, Scott Gegesky, Jane Aselage and Randy Frank at Ford. Without their help this gift would not have been possible."

The \$235,000 set aside by Ford for the development of the Virtual Reality Lab will be used to purchase the software and equipment necessary for three-dimensional visualization, computer-aided design and "augmented reality," a technology that involves blending virtual reality designs with physical objects.

Once the lab is completed near the end of December, it will be used for a variety of projects ranging from academic purposes such as course teaching, senior design projects and independent research projects to extracurricular activities such as the Solar Car and SAE Formula Car.

Using a grant from the National Science Foundation, Dr. Leu is already planning to conduct research on intelligent design and manufacturing using the virtual reality system.

"The use of physical facilities to provide personnel with the necessary hands-on experiences can be very costly, time-consuming and sometimes dangerous," said Leu. "The same experiences gained through a virtual reality environment provide great advantages in safety, reduced cost, and the infinite number of scenarios that can be developed. Virtual reality enabled simulation systems are superior to the present computer simulation systems, which do not have the visual realism and interactive capability provided by virtual reality environments."

Dr. Leu hopes that the facility will allow students to gain knowledge in a much more fun manner. He also believes that the lab will make UMR more attractive to high school students, since there are very few universities in the nation with such a facility.

The portion of the money from Ford that is not going towards the development of the lab will be used to fund student scholarships.

The "Greatest Show on Earth" at the UMR-MSM homecoming this weekend

By MARY HUTCHISON

Assistant Managing Editor
of the Missouri Miner

"The Greatest Show on Earth" will be going on this week as UMR celebrates Homecoming. There will be games on campus at the Puck Monday through Thursday with a Golf Tourney on Friday at the UMR Golf Course. The week will end with a Miners Football game on Saturday. During halftime the Homecoming Queen and King will be announced. Before the game there will be a tailgate party at 11 a.m.

On Friday night SUB will be showing "Big Top Pee-Wee" at 8 p.m. in ME 104. On Friday, there will be house decorations at the fraternities and the sororities. Judging will be at 4 p.m. The decorations will be interpretations of the theme and usually have something to do with Joe Miner destroying the mascot of the opposing team. Organizations will compete in various different games such as Jell-O

Wrestling, Most Pies, and a Joe Miner Look-a-Like contest.

This year there will be a concert at 8 p.m. on Thursday, Oct. 15, 2000. "Blind Man's Bluff" will be playing at the Puck. It is free of charge and all are welcome.

The MSM-UMR Alumni Association is offering short courses; they are free of charge and open to the public. The topics range from poetry to satellite technology. A list of the courses is below. For information about Homecoming check out SUB's webpage at <http://www.umn.edu/~sub/specevents.html>

Friday, Oct. 6:

An introduction to planning, financing and managing a business, noon-1 p.m., Mark Twain Room, University Center-East, Dr. Paul F. Cretin, business specialist, University of Missouri Outreach and Extension.

"The Process-Managed Business," 1-2 p.m., Mark Twain Room,

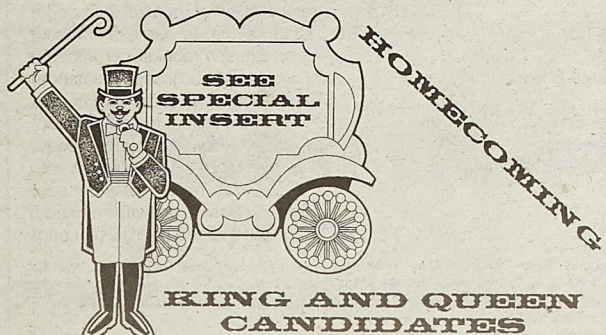
University Center-East, Greg McClain of the Business Process Excellence group at John Deere Co.

"Multicultural Poetry Reading," 2-3 p.m., Silver & Gold Room, University Center-East. Toni Scott, UMR director of the Multicultural Education Support Program, and current UMR students will read.

"Oak Leaves and Shillelaghs," 3-4 p.m., Mark Twain Room, University Center-East. Dr. Jack Ridley, UMR Distinguished Teaching Professor of history, will present an engaging history of MSM-UMR over the last 130 years.

"The Expanding Universe of Military and Civilian Satellite Technology," 4-5 p.m., Meramec Room, University Center-East, Dr. Ann Miller, UMR's Cynthia Tang Missouri Distinguished Professor of electrical and computer engineering. Miller is former deputy assistant secretary of the Navy for command,

see Homecoming, page 3



NEWSBRIEFS ON CAMPUS

Cyberfriday kicks off KUMR Fall investment drive

UMR's public radio station, KUMR, kicked off its Fall Membership Drive in cyberspace last week with a "CyberFriday" on-line pledge drive. KUMR offered special premiums to those who joined or renewed their membership via cyberspace.

The on-air membership drive began on Saturday, Sept. 30, with Wayne Bledsoe's popular bluegrass program, "Bluegrass for a Saturday Night," and is continuing throughout the week.

The station's \$48,000 goal "sets the fiscal tone for the rest of KUMR's budgetary year," says station manager Janet Woodward. "Our Membership Drives are opportunities for us to connect with the public we serve in some very fundamental ways. Not only is it an affirming time for us; we receive valuable input for programming decisions for an entire year to come. It is not atypical for the station to hear from all 15 counties it serves during a drive and members come in all ages and from all walks of life."

UMR graduate discusses Sacagawea Dollar

A UMR alumnus who has connections to the development of the Sacagawea Dollar discussed its development Monday in Room 204 McNutt Hall. Dennis R. Brauer, Vice President of Technology for Olin Brass of Alton, Ill., is the speaker for the 16th A. Frank Golick Lecture Series at UMR. He presented two public lectures next week: "The Development of the New Golden

(Sacagawea) Dollar Coin," at 4 p.m. Monday in Room 204 McNutt Hall; and "Modern Copper Alloy Development" at 1 p.m. Tuesday, Oct. 3, in Room 216 McNutt Hall.

The lectures were sponsored by the UMR department of Metallurgical Engineering.

Brauer received a Bachelor of Science degree in Metallurgical Engineering from UMR in 1965. After graduating from UMR, he has held several positions in manufacturing and engineering. He is the developer and co-developer of several new alloys and products for the electronics industry and the new dollar coin.

The Golick Lecture Series commemorates A. Frank Golick, a 1918 Metallurgical Engineering graduate of MSM/UMR. During his career, he developed a number of new applications for both ferrous and nonferrous metals. He joined the LaSalle Steel Co. in 1939 and was appointed Vice President for sales in 1946, a position he held until his death in 1966. Golick's widow established a memorial fund for her husband at UMR in 1969. The purpose of the fund is to attract outstanding nationally recognized Metallurgical Engineers to the campus to interact with the faculty and students, and to present a lecture series.

High schoolers invited to hear astronaut Janet Kavandi at UMR

NASA astronaut Janet Kavandi, a native of southwest Missouri and a graduate of the University of Missouri-Rolla, will speak to groups from area schools about careers in astronautics during a visit to UMR on Friday, Oct. 20.

High school teachers are invited

to bring classes or groups, especially in areas of mathematics, physics, chemistry and other science fields, and are encouraged to contact UMR's Office of Continuing Education at (573) 341-4132 to reserve seats. The presentation will be held at 12:30 p.m. in Leach Theatre of UMR's Castleman Hall, at 10th and State Streets.

Kavandi also will deliver the keynote presentation at UMR as part of a conference designed to encourage seventh and eighth grade girls to study math and science. Called Expanding Your Horizons in Science and Mathematics, the conference will involve 200 seventh and eighth grade students from throughout Missouri. These students will participate in hands-on workshops in a variety of science, mathematics and engineering projects, and will hear Kavandi's keynote speech as well as a panel discussion with female engineers and scientists.

A veteran of two space shuttle flights, Kavandi was selected as an astronaut candidate by NASA in December 1994 and reported to Johnson Space Center in March 1995. Her first space shuttle mission, in June 1998, was the final docking mission with the Russian space station Mir. In February 2000, Kavandi served aboard a shuttle mission that mapped more than 47 million miles of the earth's land surface to provide data for a three-dimensional topographical map.

Born in Springfield, Mo., Kavandi graduated from Carthage Senior High School in Carthage, Mo., in 1977. She earned a Bachelor of Science degree in Chemistry from Missouri Southern State College in Joplin in 1980 and a Master of Science degree in Chemistry from UMR in 1982. She earned a Ph.D. in Analytical Chemistry from the University of Washington in Seattle in 1990.

Prior to joining the NASA

space program, Kavandi worked for 10 years as an engineer in the power Systems Technology Department of Boeing in Seattle.

She also worked previously as an engineer for Eagle-Picher Industries in Joplin.

MSM-UMR Alumni Association gives aid to student organizations

The MSM-UMR Alumni Association recently presented \$2,500 in grants to seven student organizations at the University of Missouri-Rolla.

The grants were to help support the student groups' projects.

The alumni association solicits applications from approved student groups for project funding twice each year, in September and February, and awards up to \$2,500 each semester.

The Fall 2000 recipients are as follows:

—UMR Habitat for Humanity, to help build homes in the Rolla area.

—The UMR Society of Women Engineers, to support a self-defense seminar.

—The Chinese Students and Scholars Association, to support the organization's Lunar New Year Celebration.

—The Order of Omega, to support a Faculty Coffee.

—Blue Key, to support an All-Campus Tailgate.

—The UMR Human-Powered Vehicle Team, to support its annual competition.

—Kappa Kappa Psi, for new flags for the Marching Miners flag corps.

Projects funded generally serve a large number of students and meet one or more of the following goals:

—Advance the mission of the MSM-UMR Alumni Association or UMR.

—Benefit current students.

—Provide students with an extra-curricular educational opportunity.

—Establish or protect traditions of the MSM-UMR Alumni Association or UMR.

—Heighten the visibility of the MSM-UMR Alumni Association on campus and in the greater community.

John Wilson receives award from coal mining institute

Dr. John W. Wilson, Professor Emeritus of Mining Engineering at the University of Missouri-Rolla, has received the Stephen McCann Award for Excellence in Education for 2000 from the Pittsburgh Coal Mining Institute of America (PCMA).

Wilson will receive the award in Pittsburgh Oct. 26.

"It is an honor for me to receive this award and it is quite an honor for UMR as well," Wilson says. "I understand that I will be the only recipient west of the University of Kentucky to receive this award. They are moving westward."

Wilson, who served as Chair and Professor of Mining Engineering at UMR since 1990, retired from UMR in September. He joined the UMR faculty in 1990 as Chairman and Professor of Mining Engineering. He received a Bachelor of Science degree in Mining Engineering in 1961 from the University of Durham, England, a Master of Science degree in Mining Engineering in 1965 from the University of Newcastle-Upon-Tyne, England, and a Ph.D. in Mining Engineering in 1971 from the University of Witwatersrand in Johannesburg, South Africa.



The Missouri Miner

The *Missouri Miner* is a publication of the students of the University of Missouri - Rolla. It is distributed each Wednesday in Rolla, Missouri and features activities of the students of UMR. The *Missouri Miner* is also online at <http://www.umn.edu/~miner>.

The *Missouri Miner* encourages comments from its readers and will attempt to print all responsible letters and editorial material received. All submissions must have a name, student ID number, and phone number for verification. Names may be withheld if request is justified.

The *Missouri Miner* is operated by the students of UMR and the opinions expressed in it do not necessarily reflect those of the university, faculty, or student body.

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Submissions for publication must be in our mail box in 113 University Center-West by 3:30 p.m. on the Thursday before publication. Submissions will be accepted through e-mail at miner@umn.edu. The *Missouri Miner* reserves the right to edit all submissions for style, grammar, punctuation, spelling, length, and matters of good taste.

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"Joe Miner" logo by Mark Smelcer



Nation & World News Briefs



By CHIP KASTNER
Assistant News Editor
of the Missouri Miner

Political debates put both candidates to the test

On Tuesday, Oct. 3, the first of three presidential debates between Republican presidential candidate George W. Bush and Democratic hopeful Al Gore was held in Boston. Presidential debates have played an important part in the elections over the last forty years, but political analysts speculate that they will be crucial this year. A recent Los Angeles Times poll showed that 79 percent of people who responded said that it was important for the two candidates to debate this year, and three-fourths of those people said the results of the debates could sway their vote. The debates are expected to bring out the weaknesses in Bush's political knowledge and Gore's personality.

Violence escalates in Israel

A visit last week of a Ariel Sharon, a conservative Jewish opposition leader, to a religious site held sacred to both Jews and Muslims, sparked a round of violence that has left at least a dozen people dead and over 500 injured. Palestinians claimed that Sharon's visit defiled the site, which is known as the Haram al Sharif to Muslims and the Temple Mount to Jews. As Palestinian citizens and police continued to clash with Israeli troops, politicians scrambled to work out a truce, but to no avail. The violence has left the world worried that scheduled negotiations between Israeli and Palestinian leaders will once again fail.

Olympics wrap-up

The Summer 2000 Olympic Games came to a close on Sunday, Oct. 1. 110,000 guests and billions of TV viewers watched the closing ceremony to what has been hailed by some as the most spectacular Olympics in many years. Altogether, fourteen world records were set in the swimming pool. In track-and-field, Marion Jones won three gold medals and two bronze medals, falling short of her goal to bring home five first place finishes. Her losses were quite close; in the long jump, she lost by 2.75 inches and in the 4x100 relay, a poor baton pass caused her to lose by .25 seconds. Nonetheless, she managed to bring home five medals, a first for female track athletes. Michael Johnson ended his career in the Olympics with two more gold medals for the 4x400 relay. In gymnastics, crowd-stunning Romanian Andrea Raducan was stripped of her gold medal when she tested positive for illegal stimulants, even though it was taken through a cold medication given to her by the team doctor. Despite the all the impressive news, however, some have pointed out

that the Sydney games do not compare to the 1972 Munich Olympics, where 26 world records were overthrown.

Yugoslavia declines Russian mediation in ballot crisis

The election held in Yugoslavia last month that could potentially oust NATO's enemy, Slobodan Milosevic, from office is still causing trouble in the country. The opposition insists that their main candidate, Vojislav Kostunica, won the election with 51.34 percent of the votes, as opposed to Milosevic's 36.22 percent. Milosevic's government insists that Kostunica's victory just fell short of the majority needed to avoid a second election, scheduled for Oct. 8. Amidst some American opposition, Russian President Vladimir Putin offered to send a foreign minister to Belgrade in order to mediate the situation. However, his offer was declined by the government, which insisted it could take care of the problem on its own.

Abortion pill wins FDA approval

RU-486, a pill that can induce an abortion during pregnancy, was approved by the federal government last week. This pill, which been used to kill some 620,000 embryos in other countries over the last decade, will give unwilling mothers-to-be a more private alternative to a surgical procedure at a clinic. As the embryo is expelled, some moderate side effects as such as cramping and bleeding are known to occur, but no major complications have been reported. Once it is made available later this month, RU-486 will probably be administered only in clinics for some time before being shifted to a more mainstream scale, where women can take it in the safety of their own homes or doctor's office.

Microsoft case moved to lower court

The Supreme Court decided 8 to 1 last week that the appeal by Microsoft to prevent its breakup will be moved to the U.S. Court of Appeals of the District of Columbia. This will delay any action against Microsoft for at least a year, and the same appeals court ruled for Microsoft in a similar trial two years ago. Many analysts condemn this decision, saying that Microsoft will now have more time to extend its hold on the computer industry. Furthermore, the computer industry is changing so rapidly, some professionals have said that the Justice Department may be forced to abandon its plan to break Microsoft into two companies.

Science and Technology Update: NSF program promotes interest in science, engineering among middle school students

By MARI HUTCHISON
Assistant Managing Editor
of the Missouri Miner

The National Science Foundation is celebrating its 50th year. During this time, the NSF has helped with the development of numerous new technologies, including the Internet, Doppler radar, barcodes, fiber optics and the yellow barrels that are used during road construction. These are just a few of the technologies that Dr. Genda Chen, Assistant Professor of Civil Engineering, presents to middle school students as part of "Scientists and Engineers in the Schools" program sponsored by the NSF.

The program is designed to promote science and engineering interests among middle school students. It is a yearlong program that brings award-winning scientists and engineers to the classroom of middle schools across the country. The program is possible because of a partnership with Dow Chemical Co., Dartmouth College and the NSF. There are about 250 people participating in the program nationwide. "The students in the middle schools are eager to learn more about science and technology developments as it applies to their lives. Therefore they are very inquisitive," said Chen. Chen is a NSF "Career" Award recipient in 1998.

This program assists young researchers financially with the development of their career and research projects. He is doing research on the development of two types of energy dissipation devices. The first type is a shock absorber that can be used in buildings and bridges to mitigate the structural responses due to an earthquake. It works similar to that of a radio by tuning into the frequency of a

structure. When tuned into the structure the absorber generates a significant dragging force that counteracts the effects of an earthquake on the structure. "Some of the students are very fascinated with the friction damper which we have designed at UMR [University of Missouri-Rolla]. They all ask how the damper works in buildings," Chen said.

The second device is a friction device; it functions similar to the brake in a car. The Friction Damper can be used in buildings and bridges to slow down the structural motion

"I use analogues to explain the technologies, because middle school students don't understand all the scientific and technological words. I try to relate our projects to their daily lives, so that they can understand the concepts."

-Dr. Genda Chen

Thursday, Sept. 28, 2000, Dr. Chen and a master student fellow, Derek Smith visited the Rolla Middle School. They met with seventh graders in the QUEST program. They discussed some recent advances in the Internet and data compression technology. As part of the program, the students will design an "impact attenuation device" similar to the yellow barrels on the highways that are used to help save the lives of people in car crashes. students use an egg to represent the driver and newspaper as a seatbelt. The device designed by the students is placed in front of a brick wall and a car with the egg is sent down a ramp to simulate a car crash.

"Well, I think the students are very enthusiastic with the hands on scientific experiment. After, the demonstration they always come back with more ideas that they want to test on the device to save lives," Chen said.

Homecoming

From page 1

control, communications, computing, intelligence, electronic warfare and space, and will present an overview of satellite communication.

Saturday, October 7:

"Who Said UMR Engineers Can't Communicate?" 9:30-10:30 a.m., Missouri Room, University Center-East, UMR graduate Vanessa Goodwin will provide simple tips on

how to improve your communication skills for your personal and business advantage. She will also give some background on how the UMR Toastmasters club developed.

"Five Steps to Clearer Writing," 10:30-11:30 a.m., Center for Writing Technologies, 113 Campus Support Facility, Dr. Linda Bergmann, interim chair of English and director of UMR's Writing Across the Curriculum Program. Bergmann will present a short, hands-on version of "The Little Red Schoolhouse" principles, which have been widely applied in professional writing workshops nationwide.

Submit via e-mail

Submit opinions and student organization articles to miner@umr.edu.

Viewpoints on Politics: Lesser of two evils voting mentality leads to poor performance of officials

By JOSH MARTIN
of the Missouri Miner

Around every election the phrase "lesser of two evils" is heard over and over again, and this election year is no different. It seems that there are very few people who actually agree with who they vote for. It is a rare person that says "I believe in Bush," or "I believe in Gore." Furthermore, special interest groups, citizens and of course, the candidates themselves do their best to make the opposition look bad. People sling mud until no one is clean, and the American people are left to believe that they have the choice between two complete wretches. It is obvious that no one wants an evil or incompetent person in public office, and most often that is not the case. However, after an election full of insults and attacks, the public is left feeling suspicious of the winner, no matter who he or she may be.

The decrease in voter confidence is apparent to nearly everyone. So many people buy bumper stickers saying they voted for the other candidate that I don't see how he didn't win. But this "lesser of two evils" mentality does not just affect what voters think of politicians, it also affects how elected officials do their jobs. It may not be possible to determine who will win the presidential election, but it is easy to see that the victor will have a tough time pleasing his constituents. No matter who wins,

the people will want to see results, and they will want to see them fast. If what is good is not maintained and what is broken is not fixed, voters will quickly believe whatever those who oppose the president say. This does not leave politicians much time for long-term plans or observation, even though waiting or working for long-term gains is often what is needed. Also, the people will not take in to consideration whether or not a particular goal is even attainable before they pass judgement on the person who couldn't attain it.

All of this makes for a president that has to spend far too much of his time trying to get reelected and a constituency that is too quick to judge a term of office. The solution is to break the two-party system's grip on power. When people vote for someone whose ideas they actually believe in, voter moral is much higher, and citizens believe that they have some say in what happens. It follows that people would not have so much anger and hatred towards the government and the candidates because they would not have been coerced into voting the way they did by the myth that any third party is a waste of time. The truth is that the entire system could be changed this election if everyone who is eligible went to the poles and voted for who they thought would serve the country best. Even if Bush or Gore still won, smaller parties would gain strength and encouragement, and voters would have a new sense of power.

UMR Crime Blotter

09/19/00 at 1:10 a.m.: UMR Police detain vehicle at Highway 63 and Black Street that was broadcast earlier in a request for assistance as a possible Burglary or Robbery suspect car. Three occupants were wearing ski masks and acting suspicious around Burger King. MSHP and RPD units arrived for backup. Individuals were determined to be playing a joke on a friend who is employed at the restaurant. Same were given a verbal warning and released.

09/20/00 at 10:50 a.m.: UMR Police investigate student report of Property Damage that occurred to a truck on the previous day while parked in campus lot #36. Continuing.

09/20/00 at 12:15 p.m.: UMR Police respond to staff complaint of a gubernatorial candidate passing out literature and campaigning on main campus. Same was escorted to Student Activities to secure proper authorization to solicit on university property.

09/20/00 at 1:00 p.m.: UMR Police take student report of the theft of a wallet from an apparently secured vehicle in parking area #20 on 09-17-00. The victim said there had been four attempts to use the credit card that was in the wallet. Investigation initiated, sales and card companies contacted. Continuing.



09/22/00 at 12:15 p.m.: UMR Police investigate report of Property Damage at Kelly Residence Hall where a microwave was damaged by persons unknown "cooking" magic markers in it until they exploded. Continuing.

09/21/00 at 5:50 p.m.: UMR Police detain three juveniles skateboarding on campus near Basic Engineering. Same were given Trespass Warnings and escorted from campus. Their names were placed in the Trespass Database in Dispatch.

09/20/00 at 12:50 p.m.: UMR Police send subpoena in reference to theft case reported on 09-20-00.

09/23/00 at 9:15 a.m.: UMR Police arrest student Steve W. Elliott, 24 of Rolla, for Opposing a Police Officer by interfering with an investigation of Criminal Trespass at Schuman Park with RPD. Same was transported to the city police station, booked and released on a municipal summons to appear in court on the charge.

09/24/00 at 5:15 p.m.: UMR Police notified of student death by RPD. University officials contacted and notification to parents by RPD verified. Investigation initiated.

Disclaimer: The weekly crime blotter is taken directly from the crime blotter page of the University police at <http://www.umn.edu/~police/blotter.html>. Entries are printed verbatim. The Missouri Miner takes no responsibility for incorrectly reported information.

MSM-UMR Alumni Association plans to honor alumni, faculty and friends Oct. 7

PRESS RELEASE

from UMR Public Relations

Alumni, faculty and friends of the University of Missouri-Rolla will be honored during the MSM-UMR Alumni Association's Awards Banquet Saturday, Oct. 7, at UMR. The awards banquet is being held in conjunction with UMR's Homecoming Weekend celebration.

Altogether, four Alumni Achievement Awards, presented in recognition of outstanding personal achievements by alumni in academia, business, professions, or civic, will be presented.

The first such award will be presented to Steven J. Malcolm of Tulsa, Oklahoma. Malcolm, who received his Bachelor of Science in Civil Engineering in 1970 from UMR, is President and Chief Executive Officer of Williams Energy Services. He also serves on the Board of Directors of Williams International.

The second Alumni Achievement Award will be given to Stephen H. McVeigh of New Orleans, Louisiana. McVeigh is Vice President of Productions for Shell Exploration and Production Co. He received his Bachelor of Science in Civil Engineering from UMR in 1972. He has served as President and CEO of Shell Exploration and Production for over 25 years.

The third Alumni Achievement Award will be awarded to Joseph D. Rupp of Florissant, Missouri. He is President of the Brass Division at Olin Corp, and received a Bachelor of Science degree in Metallurgical Engineering from UMR in 1972. He has worked with Olin since 1970, when he worked on a cooperative education position.

The final such award will be presented to Ralph J. Szygenda of Birmingham, Michigan. Szygenda is Group Vice President and Chief Information Officer for General Motors Corp. He received a Bachelor of Science in Computer Science from UMR in 1970. He has been with General Motors since 1996, and serves on various academic boards.

The Alumni Merit Award is presented to faculty, friends of the campus, alumni or recipients of honorary degrees for outstanding achievement or service to the campus or the MSM-UMR Alumni Association. This year, it will be given to J. Ronald Miller of Sapphire, North Carolina. He retired in February 2000 as Vice-President of Procter and Gamble Co. He received a Bachelor of Science degree in Chemical Engineering from UMR in 1964 and worked for Procter and Gamble his entire career.

Five Robert V. Wolf Alumni Service Awards will be presented at the ceremony.

The first will be awarded to Harold G. Butzer of Jefferson City, Missouri. Butzer is President of Harold G. Butzer Inc, his own mechanical contracting and engineering firm. He received his Bachelor of Science degree in Civil Engineering from UMR (then known as the Missouri School of Mines and Metallurgy) in 1947.

Richard L. Elgin of Rolla, the second recipient of this award, is President of Elgin Surveying and Engineering of Rolla. He received his Bachelor and Master of Science degrees in Civil Engineering from UMR in 1974 and 1976, respectively. He has co-authored two books on surveying and was a contributor to the Surveying Handbook.

A third such award will be given to William E. Horst of Tucson, Ariz., retired Vice

President and Director of AMAX Inc. He received Bachelor and Master of Science degrees in Metallurgical Engineering from UMR (then known as the Missouri School of Mines and Metallurgy) in 1951.

The fourth Robert V. Wolf Award will be presented to David V. Porchey of Houston, Texas. He is the retired President and Chief Executive Officer of Pawnee Industries. He received his Master of Science and Ph.D. in Chemical Engineering from UMR in 1968 and 1970, respectively.

The final such award will be awarded to Gregory D. Skannal of Olympia Fields, Illinois. He is Manager of Health, Safety and Environment at Amoco Corp. He received his Bachelor of Science in Geological Engineering from UMR in 1985.

The Distinguished Young Alumnus/na Award will be awarded to David C. Billingsley of Parker, Colorado. Billingsley is Program Manager for Raytheon Systems Co. He received his Bachelor of Science in Computer Science from UMR in 1986.

A second Distinguished Young Alumnus/na Award will be awarded to Dr. Roberto Bruttini of Turin, Italy. Bruttini is Director of Research and Development at Crioforma Freeze-Drying Equipment. He received a Ph.D. in Chemical Engineering from UMR in 1994. He is known for his research and scientific work on the 30,000-year-old body of a man found frozen in the Alps, which has made news recently.

The Outstanding Student Advisor Award will be presented to Dr. Christopher W. Ramsay of Rolla. He is an Associate Professor of Metallurgical Engineering at UMR. He received his Bachelor and Master of Science degrees in Metallurgical Engineering from UMR in 1983 and 1985, respectively. He has been recognized as an outstanding advisor for his work with the Phi Kappa Alpha fraternity at UMR.

A second award of the same type will be presented to Dr. Douglas R. Carroll of Rolla. He is an Associate Professor of Basic Engineering at UMR. He received a Ph.D. in Mechanical Engineering from UMR in 1991. For the past nine years he has been a faculty member at UMR and has served as the advisor for the UMR Solar Car Team, which won the National Championship in the 1999 Sunrayce solar car competition.

A third such award will be presented to Dr. Gregory Gelles of St. James, Missouri. He is an Associate Professor and Chair of Economics at UMR. He advises about 100 UMR students. His research interests include microeconomic theory, health economics and the law, and mathematical economics. The final Outstanding Student Advisor Award will be presented Dr. David J. Westenberg of Rolla. He is an Assistant Professor of Biological Sciences at UMR and has made news on campus with his research on the use of glass in medical procedures.

The Frank H. Mackaman Volunteer Service Award will be presented to Earl E. Biermann of King George, Virginia. He is retired from the U.S. Naval Warfare Center, and received a Bachelor of Science degree in Mechanical Engineering from UMR (then known as the Missouri School of Mines and Metallurgy) in 1943.

A second such award will be presented to Dr. Ronald L. Frank of Rolla. Frank is an Associate Professor of Biological Sciences at UMR. He has received seven Outstanding Teaching Awards since joining the UMR faculty in 1978.

Opinions/Editorials

October 4, 2000

The Missouri Miner

Page 5

L.A. Times/Washington Post:

Gore must challenge Bush on abortion issue

BY ALEXANDER SANGER

of the L.A. Times/Washington Post

Special to the Los Angeles Times

I keep hearing, from Republicans and other George W. Bush supporters who support abortion rights, three myths that had better be debunked before election day or a woman's right to choose as now upheld by Roe vs. Wade will be lost.

Myth No. 1: that Bush is secretly pro-choice, that he won't do anything seriously damaging to choice, that he'll play along with the religious right just enough to keep them quiet.

Myth No. 2: that the U.S. Supreme Court is safe for Roe vs. Wade. After all, didn't the pro-choice side just win the impossible-to-win so-called "partial-birth abortion" case in the high court?

Myth No. 3: that technology has solved the abortion problem, i.e., that because we now have approval in the United States to use mifepristone, also known as RU-486, the French pill that makes abortion truly private, this issue will be out of the public and governmental arena.

There is an element of truth to all these myths. Take the first one: I had dinner with people very close to Bush recently, and they protested for more than an hour that he was "OK" on this issue, as was his father. Sure, George W. will concentrate on reducing teen pregnancy and promote abstinence, but who could object to that? they asked.

When I mentioned that his father had tried to enforce a gag rule on what advice doctors could give to women in federally funded clinics

and had appointed Clarence Thomas to the Supreme Court, they responded that the Bush women wouldn't allow such things to happen again. Maybe not.

But where were the Bush women when Bush "pere" nominated Justice Thomas, who could be on the court for another quarter-century or so?

Which brings us to Myth No. 2. The truth is, the Supreme Court is far from safe for Roe vs.

would go along with a partial repeal of it. So all it would take is the replacement of two of the five justices who now support Roe, three of whom are frail or have a medical problem. Bush has stated that he would not have a litmus test for Supreme Court appointments. Can we believe that?

Finally, mifepristone - now approved for use in the United States - eventually, the argument goes, it will revolutionize abortion rights for many women. Note the qualifiers: "eventually" and "many." Not all women will opt for this kind of pill. In France, 60 percent don't after 10 years on the market. In England, closer to 90 percent don't.

I predict the U.S. will resemble England after ten years. That means an overwhelming majority of women needing abortions will still need surgery in public or private clinics, facing the same obstacles, financing problems and harassment as they do now. The government's support for, or opposition to, this medical service will still very much be an issue for individual women, especially the poor, the young and the disenfranchised. And remember, Bush opposes RU-486. Would we be surprised if he appointed a Federal Drug Administration commissioner who promotes imposing difficult restrictions on getting the drug?

The saddest part is how little this is being debated this election season, and the blame for that lies squarely at Al Gore's feet. Bush is not going to raise the issue. Right now, he has people simultaneously believing he is pro-life and pro-choice - what better way to win office?

It's up to Gore. He needs to paint Bush as the captive of the religious right. He needs to make the issue real for voters. Then perhaps pro-choice moderates and conservatives may realize what's at stake.



Abortion protestors with the "Life Chain" voice out along Highway 63 across from Thomas Jefferson Hall this past Sunday, Oct. 1.

photo by Brandon Belvin

Wade. Three justices - Thomas, Antonin Scalia and Chief Justice William H. Rehnquist - favor overturning the decision. Anthony M. Kennedy

AN EDITORIAL BY
RANDAL A. BIRD, JR.,
EDITOR-IN-CHIEF



The Missouri Miner encourages feedback; does not alter "Letters to the Editor"

Sitting in class this past week it was my unfortunate experience to witness several people upset with the printing of a certain news article berating and exchanging malicious lies concerning how the Missouri Miner gathers its news and how the newspaper handles received "Letters to the Editor."

It is my job as the Editor-in-Chief to see that the Missouri Miner covers ALL news responsibly and accurately. We cover positive events and negative events, and occasionally, events that are emotionally difficult for many people on campus. While it is necessary to cover these emotionally difficult events, we do not rejoice in their occurrence or desire such headlines for our newspaper. We would much rather have pleasant events to cover. Unfortunately, we don't make the news, but when something newsworthy happens, it is our obligation as student journalists to cover it—regardless of how politically unpleasant or emotionally disturbing the news may be.

As for the "Letters to the Editor," the Missouri Miner does not, and has not (at least for the three years I have been employed here) edit any "Letters to the Editor." The letters are printed as is. We do not (as I heard someone accuse) edit out coherent statements to make people sound like babbling fools. We do not edit out statements, but we also do not correct spelling or grammar. So as a start, if you submit a letter to the Editor, run spell and grammar checks on it. If your letter is not offensive (i.e. sans profanity, vulgarity, and degrading comments about our writers), we will do our best to print it. And if you have problems with the newspaper, submit a letter to the Editor voicing your complaints (for print or confidential, we will not print letters you do not wish for us to print) instead of spreading lies about our submissions policies.

And finally, a couple clarifications about submissions policies: We do not charge student organizations for articles—we just stress the differences between an article and an advertisement. Please don't hesitate to send us articles about your organization or its activities. The major difference between an article and an advertisement is this: an article tells the readers about your organization, its history, purpose, and current projects. It does not ask for anything. It does not ask anyone to purchase anything, be a member of any club, or attend any meeting. You can inform readers where to find this information (i.e. a website address), but this information should not be addressed in the article directly. Also, the Missouri Miner does not add or remove events from the Calendar of Events. Please do not send requests to the Missouri Miner to add or remove events from the Calendar of Events. The Calendar of Events can only be changed through the Student Activities Office, 113 University Center West (by the Barnes & Noble Bookstore).

Letter to the Editor

Dear Editor:

As a member of the UMR Alumni Association Board of Directors I am privileged to receive copies of the "Missouri Miner". Yesterday, the September 7th issue arrived in the mail. This issue contained a commentary: "The art of milking your senior year for all its worth for free vacations, food and lodging" by Mr. Chad Cole. Even if the article is considered as a spoof your staff writer should be concerned that a potential employer might read the commentary and understand the underlying thought processes. If I were again interviewing at UMR I would not hire him.

Norbert F. Neumann

Class of 1952 and 1955

Submit via e-mail

In addition to our mailbox in 113 University Center West, you can also submit opinions and student organization articles to miner@umr.edu.

L.A. Times/Washington Post:**For Gore, humor and good defense are keys to debate****BY ROBERT BECKEL***of the L.A. Times/Washington Post*

Special to the Los Angeles Times

Texas Gov. George W. Bush and Vice President Al Gore face off Tuesday in the first of three presidential debates. For Bush, the debates might be his only chance to win. For Gore, they are his only chance to lose. For both, the three 90-minute debates will be the most important 270 minutes of their lives.

Do presidential debates really matter? In close races since 1960, presidential debates have often been the deciding factor - and this is a close race.

In 1960, then-Sen. John F. Kennedy trailed then-Vice President Richard M. Nixon through much of the fall campaign. The margin was close until the two debates. After winning both, Kennedy pulled ahead and won the election by a razor-thin margin.

In 1976, President Ford, who trailed former Georgia Gov. Jimmy Carter badly in the summer, closed the gap quickly in the fall. Then, in a presidential debate, Ford declared Poland free of Soviet domination. His momentum stopped, and he lost.

In 1980, President Carter and former California Gov. Ronald Reagan were locked in a virtual dead heat through the fall. Voters wanted Carter out, but Reagan seemed too risky - until their only presidential debate. Reagan's genial personality seemed anything but scary. After the debate, the floodgates opened, and Reagan won easily.

None of these races is comparable to Bush-Gore 2000, but each provides lessons. Of the three, the 1960 race might be the most relevant. Then, as now, voters had reservations about both candidates.

Kennedy was seen as a big personality who loved campaign-

ing and made his way up the political ladder with his daddy's help. Voters didn't think Kennedy was experienced enough to be president. The similarities with Bush are striking.

Nixon was seen as an extremely experienced politician and a master of the issues. He was viewed as an important vice president. Given Dwight D. Eisenhower's heart problems, Nixon took on many of the president's responsibilities, particularly in foreign policy. Although they considered him far more experienced than Kennedy, voters had questions about Nixon's character, which appeared mean and untrustworthy at times. He was a mediocre speaker, often appearing wooden and detached. Those traits remind you of anyone?

Surely, Bush is no Kennedy, and Gore, fortunately, no Nixon. But the perception of both in voters' minds bears striking similarities. There are lessons to be applied to both in next week's debate, Gore particularly.

Gore has gone a long way toward shedding the wooden image that dogged Nixon going into his debate with Kennedy. But it is character issues that provide the greatest potential for Gore to lose the debates. In Nixon's case, character was about being crooked. The Republicans have tried that on Gore and failed miserably. Gore's character problem is the perception that he often exaggerates and is evasive.

When Gore's toughness comes through as strength, as it did in debates with Ross Perot and Dan Quayle, it's an asset. But when his toughness comes across as meanness, as it did in the primary debates against Sen. Bill Bradley, Gore suffers.

The difference now is that Bush is in a dead heat with Gore, not effectively out of the race like Bradley was in New Hampshire. Nor does Gore have months to recast himself as a likable guy. Add to that a voting public that doesn't like negative campaigns, and Gore is going to have to walk a fine line this week.

Certainly, Gore has to be tough on Bush, but his target needs to be Bush's policies, not Bush himself. And, for God's sake, don't

take on Bush's father, a la Clinton - unless it's necessary.

Gore needs to be nice to Bush before he attacks his policies. He might, for example, open the debate by thanking Bush for stopping the Republican National Committee from running a negative ad in early September. Nothing is better than killing your opponent with kindness while you're killing him outright.

When it comes to slickness and evasiveness, Gore needs to take a page out of his own book. After being hounded by the media for saying he invented the Internet, discovered Love Canal, was the subject of the movie "Love Story" and so on, Gore went on the "Late Show With David Letterman" and poked fun at himself. Delivering the night's Top Ten List, Gore's No. 9 pick warned, "Remember, America: I gave you the Internet, and I can take it away. Think about it." Gore must use humor throughout the debate, particularly about his past exaggerations.

Gore needs to be prepared for a Bush bombshell: for example, a Gore note asking for money totals from the Buddhist temple. God forbid one really exists, but something like that would dramatically underscore his character defects. If that happens and is genuine, Gore must not deny it. Any attempt to evade would be a disaster. Gore needs to "fess" up immediately. Then, he must do what I warned against, unless necessary: attack George Bush Sr.

"Governor, I said that, but as usual, you've taken it out of context. I believed you were above cheap shots like this. I was so convinced that I thanked you earlier for vetoing a negative ad against me. When I read your lips then, I believed you, just like I'm sad to say so many people believed your father when he said, 'Read my lips, no new taxes.'"

Risky, to be sure, but there's a motive here. "Dubya" has a bad temper, which he keeps under control pretty well. But attack his family, particularly mom and dad, and he explodes. He asked for it by throwing a grenade at you. Attack his old man and watch the grenade go off in his hands. Chances are it will, and you'll win.

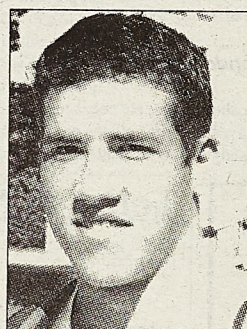
Miner Question of the Week

by: Brandon Belvin

Should bicycles and scooters be allowed on campus?

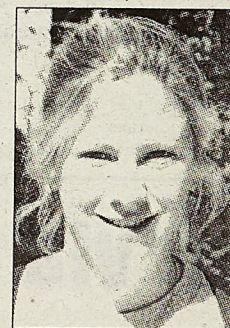
Timothy Sanders
Senior
Civil Engineering

"Sure. Well, I guess it helps them to get to class faster."



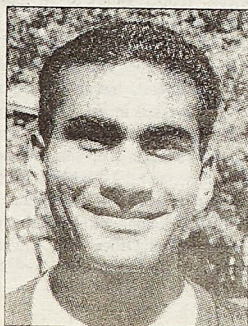
Blake Skola
Freshman
Mining Engineering

"Sure, I really don't have a problem with it. As long as they don't get in my way, I don't care."



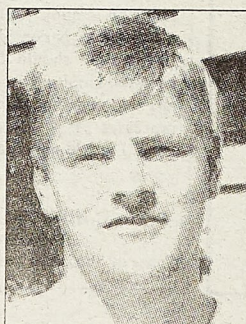
Jamie Edling
Sophomore
Aerospace Engineering

"Yeah, why not? They're an easier way to get around and just don't hit people."



Srinivas Jakkidi
Senior
Computer Science

"Yes, they should be allowed. Because it's an easy way to get across campus and it doesn't pose much of a hazard for pedestrians."



Brad Groner
Sophomore
Mechanical Engineering

"Yes. It's a much easier way to get around campus. It's faster."



Bart Cardetti
Sophomore
Computer Science

"I don't see why not. They sure haven't run over me, yet."

- Men's soccer loses two games, page 8
- Women's soccer loses in OT, page 8
- Best and Worst of Olympics, page 9



Joe White rounds a pole during the Miner Invitational on Saturday, Sept. 30. The men took second out of five teams and the women finished second out of four teams. Both teams will compete next weekend in St. Louis at the Border States Invitational. *photo courtesy of Margaret Rousset*

Men's and women's cross country take second in Miner Invite

By TERA McCALLUM
Assistant Sports Editor
of the Missouri Miner

Anyone who ever said that cross country was no fun to watch was proven wrong this past Saturday at the University of Missouri-Rolla Miner Invitational. With a strong turnout of alumni runners, who provided entertainment throughout the race, the meet was both fun and fruitful for the UMR men's and women's cross country teams.

"We had over 20 alums come back for this race, which was a great turnout," said Head Coach Sarah Preston. "I know that they look forward to coming back every year, and come back in pretty good shape, and of course others do not, but they still race. It is always rewarding to see them come back and have fun."

While the alumni team was turning cartwheels and posing for pictures during the race, the men's and women's teams struggled against some conference foes, but were still able to turn in some good races.

On the men's side Coach Preston was able to see possibilities for the future as UMR runner Jason Burns finished third overall. Unfortunately Burns was not able to add to the teams total for he is not eligible to compete

for UMR this year, as a result of running for another school last year and therefore ran unattached at the meet this weekend.

"Jason had a very strong race and it is disappointing that he is not able to compete for us, but he will be back next year and then he will have another two seasons after this," commented Preston.

The year's top runner on the men's side, Kevin McGuire was able to stay with Burns for the majority of the meet and finished first for the Miners official team in fifth place overall. McGuire finished with a time of 27:24.3, a time significantly slower than previous meets, which was common for most runners on Saturday.

"I felt the runner that won the race was a very talented runner, he finished the race almost a minute before the second place finisher, but his time was still almost a minute slower than he is capable of running. This was pretty consistent for most people on the course. I don't know why, but the course just ran very slow on Saturday," Preston said.

The Miners continued to see improvement from their second runner Scott Caldwell, who was able to stay with McGuire throughout the race and finished only four seconds behind his teammate.

"Scott has continued to take some

nice steps forward. Saturday he was really able to step forward and push Kevin which always helps when there is someone to run with," Preston said.

Walter Kramb and Joe White made up the second pack of UMR runners to finish as they took 12th and 13th place respectively less than ten seconds apart. The third group of UMR runners crossed the line just half a minute later as Steve Kerr and Brian Spraul worked together to finish 18th and 19th respectively.

"Joe was able to move up with Walter this week which also helped. It shows that we are getting better as a team to have three groups of two people finishing in the front of the race. It is encouraging to see. We had only a one and half minute spread from our first finisher to our fifth in the men's race, which is wonderful, but I think that we will be able to get it down to one minute by the end of the season," continued Preston.

On the women's side once again the top runners switched places. After finishing first for the team last week, senior Kim Hoffman finished second for the team in 16th place, less than half a minute behind the Lady Miners first finisher of the race, Sondra Terry who finished in 9th place.

"Sondra did really well this

see Fruitful, page 10

Strong winds hamper Miner football at Emporia State

By SONDR TERRY
of the Missouri Miner

With half the season coming to a close, the Miners have pulled a record of 2-3. On Saturday, Sept. 30, the UMR football team grabbed its third straight loss of the season against Emporia State. The Miners have been on the wrong end of lopsided results since the conference season opener against Missouri Western.

The Miners were shut out for the first two games, with Missouri Western grabbing a 63-0 victory and Truman State grabbing a 49-0 victory. Saturday's game proved to be slightly different with the Miners scoring a touchdown in the second quarter, bringing the final score to 49-7.

"Emporia State is a completely different style of offense than we have seen in the last four weeks. They would rather run the ball than throw it like Truman and Missouri Western," said head coach Kirby Cannon before Saturday's game.

Run the ball is exactly what Emporia State did. The Hornets grabbed 471 yards after 57 rushes

compared to the Miners 94 yards after 46 rushes. Not only did the Hornets prevail over the Miners in rushing, but they also outdid them in overall offensive yards with 595 yards compared out of 73 attempts compared to the Miners 203 yards out of 64 attempts. Last year, Emporia State's balanced attack was too much for the Miners to handle. The Hornets ruined the Miners homecoming with a 48-6 victory in Rolla. The only score came on a seven yard run from Ken Okwuonu, who rushed for 118 yards on 24 car-

ries. Just as they did this year, though, the Hornets out gained the Miners with 476 yards compared to the Miners 181 yards.

Saturday's game proved to be no different. The game got off to a bad start when Emporia State's Kelton Copeland made a complete pass to Lester McCoy in the first quarter for a touchdown bringing the score to 8-0, after a successful team safety. The next touchdown came later in the first quarter when the Hornets Brad Griffin made a four-yard rush for a touch-

down with a successful kick attempt, bringing the score to 15-0. Along with the second quarter came a touchdown from Emporia States Evan D'Angelo with another successful kick attempt bringing the score to 22-0.

"The wind played a huge factor on the way the game was played on Saturday. Before we knew it, we were down 22-0, and it is extremely hard to come back from a score like that," said senior fullback Brad Clarke. "We were limited on our offensive calls."

Twenty mile per hour winds were

recorded blowing around Emporia State's Welch Stadium around 2 p.m. on Saturday, but the Miners did not get down on themselves. In the very last seconds of the first half of the game, freshman Scott Brown made a forty-one yard pass to Clint Moss for a touchdown, with sophomore Alex Mendrygal making a successful kick attempt. After a long game, this came to be the only scoring from the Miners.

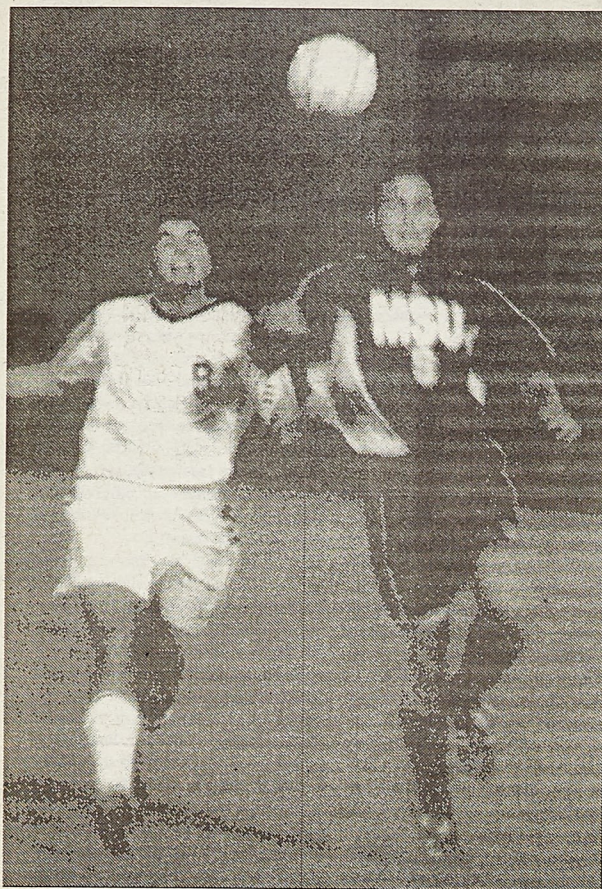
see Hornet's Nest, page 10

Miner Match-up

Cross Country
UMR
at
Border States Invitational
Saturday, Oct. 7
St. Louis, Mo.

Miner Match-up

Football
UMR
vs.
Washburn
Saturday, Oct. 7
Kickoff 1 p.m.
Jackling Stadium



Nathan Wojtkiewicz battles with the Midwestern State defender during last Friday night's game. The Miners lost the game in double overtime on a controversial penalty kick call. The men have now lost three games in a row. Their next game is against Columbia College on Wednesday, Oct. 11.

photo by Brandon Belvin

Men's soccer loses to MSU in double OT on controversial penalty kick, 1-0

By BARB PORTER

of the Missouri Miner

The weekend was tough. The Miners lost two straight games in three days. With a 1-0 double overtime loss to Midwestern State on Friday and a 3-2 loss to Northern Kentucky on Sunday, the Miners drop their record to 6-3.

Friday's game against Midwestern State was a match full of controversial calls and key injuries. The game went scoreless ending the regulation time with a 0-0 tie. The tie sent the game into sudden-death overtime.

"Friday's first half was the best we have played," senior midfielder Chris Leonard said, "we just weren't able to finish the ball."

During the first 15 minute overtime, senior forward Nathan Wojtkiewicz was the first Miner to go down with an injury when he hit heads with a Midwestern State defender. The injury was minor and Wojtkiewicz was able to return to the game. No goals were scored in the first overtime, sending the game into another 15-minute battle.

With approximately three minutes remaining in the second overtime, UMR was hit with another injury. Senior sweeper Ashley DuPree was elbowed in the chest. Unable to breathe, an ambulance was called. The X-rays determined DuPree to have a cracked rib. This would keep him out of the next match

and doctors predict an additional six to eight weeks of down time.

After a break to attend to DuPree's injury, the second overtime continued. In the next minute a Midwestern State forward had a breakaway. Junior goalkeeper Todd Wilfling came out and stopped the ball. According to the center referee, Wilfling also committed a foul. The foul was in the penalty box, so Midwestern State for a penalty kick with just over two minutes remaining in the sudden-death overtime.

Midwestern State capitalized on the opportunity and scored a goal ending the game. Players, coaches and fans representing UMR angrily voiced their views on the game-winning call and a red card was given to a UMR assistant coach. The referees were escorted off the field by security guards.

"We all watched the replay," Leonard said. "It was not a foul. It shouldn't have been a pk [penalty kick] or a foul in any situation. No doubt about it, it was not a foul. The ref was on a power trip and he made a call that decided the game."

Without a sweeper and coming off a tough loss that set their record to 6-2, the Miners had a challenging match against their next opponent, Northern Kentucky.

"It definitely hurt us not having Ashley in Sunday's game," Leonard said. "We missed his experience and talent that is hard to replace. That threw us off causing us to be disorganized."

In the ninth minute of the game, junior stopper Aaron Ogorzalek scored the first goal for the Miners. After a set piece served in by junior

John McQueary, Wojtkiewicz headed the ball to Ogorzalek where he put the ball to the back of the net.

Then Northern Kentucky countered Ogorzalek's goal, with a goal in the twelfth minute by Jeff Anderson. After a chip over the Miner's defense, Anderson had a breakaway and scored Northern Kentucky's first goal. Ten minutes later Anderson put another goal past the Miners setting the score at 2-1 in favor of Northern Kentucky.

With resilience, UMR came back to tie the game when senior John Almeida scored off a set piece 30 yards out in the 36th minute. Northern Kentucky's keeper thought the shot was going wide watching it curve left and into the back of the net.

For the next 45 minutes the game continued to be tied when Northern Kentucky scored the game-winning goal off a corner kick. The ball was crossed across the goalmouth where Northern Kentucky's Kevin Crone headed it in for the final goal of the game.

"The final goal was due to miscommunication and that happens sometimes," Leonard said.

Even though the Miners out shot Northern Kentucky 17 to 15 and had two more corner kicks than their opponents, they could not pull off a victory. This is the third straight loss for the UMR setting their record to 6-3.

"We'll be fine," Leonard said. "Our biggest games are yet to come."

The Miners have the next ten days off until Wednesday, Oct. 11 when they play Columbia College at the UMR soccer complex.

Last minute goal lifts CMSU over women's soccer, 2-1

By T.J. NISHIMOTO

of the Missouri Miner

The Lady Miners, having lost their last two games, came into this game with a 4-4 record overall. They have a Mid-America Intercollegiate Athletic Association record of 1-0. Central Missouri was 5-4 and had yet to play an MIAA conference game. Both teams were coming off games to William Woods, though the outcomes were very different. University of Missouri-Rolla had lost its game to the Owls but CMSU had won 3-1. The match-up between the Lady Miners and CMSU is an important one since both teams are highly ranked in the MIAA conference.

The game started off well for the Lady Miners when CMSU put the ball into their own goal just before the seventeen-minute mark. UMR played strong offense, keeping the ball in the Jennies' territory for most of the first half. The Lady Miners got a scare when teammate Denise McMillan went down after

colliding with a CMSU player during a head ball. Despite momentarily leaving the game, she returned later to continue play.

"When you're going up for the ball, you don't think about the person next to you. You just want to get the ball. Sometimes you get hurt but you just have to walk it off and get back out there," McMillan said.

As the second half came to a close, it seemed as if the Lady Miners were going to emerge victorious. This proved not to be the case as CMSU's Katie Smith put in a shot just after the eighty-seven minute mark.

Connie Meyers, sweeper for the Lady Miners remarked, "We didn't get there to stop it in time. It was a breakdown in our defense and it turned out to cost us."

The score was tied 1-1 with just under three minutes to play. UMR's offense got the ball down to the Jennies' goal but just didn't have enough time to put it in. At the end of regulation play, the score remained 1-1.

Through the first overtime, the

score remained 1-1. There was solid play by both teams, but no one could capitalize on their opportunities. The second overtime appeared to be a repeat of the first. Neither team could score and time was winding down. If no goals were scored in the second overtime, the score would remain as a tie. With only 4:12 left in the second overtime, UMR's hopes of winning were shattered as April Reyes of CMSU put in the game-winning goal.

Lizz Szkrybalo said, "We competed intensely, save for an insignificant waning approaching the termination of our contest. We are presently looking to our following competition and striving diligently to ensure success."

The Lady Miners next game is against St. Joseph's on Saturday, Oct. 7 at the UMR Soccer Complex. St. Joseph's has a record of 3-7 and are coming off of a 3-0 loss. This is not an MIAA conference game. The next MIAA conference game will be held Saturday, Oct. 21 against Southwest Baptist. This game will be held in Bolivar, Mo.

Miner Match-up

Men's Soccer

UMR
vs
Columbia College
Wednesday, Oct. 11
Kickoff 7 p.m.
UMR Soccer Complex

Miner Match-up

Women's Soccer

UMR
vs
St. Joseph's
Saturday, Oct. 7
Kickoff 11 a.m.
UMR Soccer Complex

Miner Sports Recap

Women's Soccer:

UMR 4
NMSU 0
Thursday, Sept. 14

Lizz Szkyrbalo 2 goals, 1
assist
Barb Porter 1 goal
Ana Mora 3 saves

UMR 4
Harding 0
Sunday, Sept. 7

Lizz Szkyrbalo 2 goals, 1
assist
Libby Stephenson 1 goal
Ana Mora 7 saves

Men's Soccer:

UMR 0
Mid-Western State 1
(2OT)
Friday, Sept. 29

Todd Wilfling 4 saves
UMR 25 shots on goal

UMR 2
NKU 3
Sunday, Oct. 1

Aaron Orgorzalek 1 goal
John Almeida 1 goal
Nathan Wojtkiewicz 1
assist
Todd Wilfling 8 saves

Football:

UMR 7
Emporia State 49
Saturday, Sept. 30

UMR 0 7 0 0 - 7
MWSC 15 20 7 7 - 49

Offense:

Ken Okunju 66 yards
rushing, 23 carries
Sam Petty 35 yards receiv-
ing, 3 receptions
Scott Brown 41 yard pass
for touchdown

Defense:

Drew Bullocks 11 tackles
Fred Camarillo 9 tackles

Cross Country

UMR Miner Invitational
Saturday, Sept. 30

Men's (8k):
2 of 5 teams

5. Kevin McGuire, 27:24
6. Scott Caldwell, 27:28
12. Walter Kramb, 28:19
13. Joe White, 28:27
18. Steve Kerr, 29:04

Women's (6k):
2 of 4

9. Sondra Terry, 24:28.6
16. Kim Hoffman, 25:06.6
19. Kate Hamera, 24:48
20. Deb Leonard, 25:37.5
26. Sarah Thompson, 27:25

The best and worst of a memorable Olympics

By JOHN EISENBERG

of the L.A. Times/Washington Post

The 2000 Summer Olympics were rendered in extremes. No subtle dapples of the artist's brush.

The sunshine was bright, the venues were glistening, the grandstands were full, the spectators were sporting, the trains ran on time, the computers didn't crash, and nobody

lost their temper. These were the Games as Disney might put them on, with no trash on the ground and everyone in high spirits.

But as Sydney was setting new standards for organization, infrastructure and interest, the dark stain of performance-enhancing drugs was spreading far and wide beneath that golden veneer, introducing a raging cynicism and doubts about our ability to trust what we see.

Soaring highs. Soul-rattling lows. That was Sydney's Olympics.

The big winner, without question, was Australia itself. Intent on using the Olympics as a chance to replace the cliched image of koalas and kangaroos, the country set the Games down in a smart, urban setting and proceeded to do the impossible: satisfy almost all its 11,000 athletes, 15,000 journalists and 6 million ticket-buying customers.

There was an unspoken but unmistakable challenge in the end, issued with a smile and a hearty slap on the back to visitors: "Betcha can't do it better, mates."

But if the Sydney Games are leaving a can-do legacy, the games of Sydney are leaving a horrid blotch on the chronicle of Olympic sports. The specter of drugs was almost everywhere, from track to swimming to weightlifting, reduced to a farce by positive tests, and from gymnastics to cycling to kayaking, in which a Bulgarian who tested positive in July was allowed to win gold medals.

So many athletes were injecting themselves in the Olympic Village that organizers set up bins for the used needles. Many of the injections were for legitimate medical reasons, but you have to wonder.

The lowest lows.

What about the highest highs? The best moment of the Games? That's easy. Aborigine track star Cathy Freeman's desperate, late sprint to the gold medal in the women's 400 meters was unforgettable, watched by more than half of Australia and accompanied by a crowd roar as loud as any you will hear.

It was a profound moment for Australians, just beginning to confront their shameful treatment of the indigenous people. Seldom do sports really make a difference, but as Freeman celebrated with her Australian and Aborigine flags, you could almost feel the nation pausing at least for one night and saying, "You know, maybe we should try to do this."

The worst moment of the games? The drug scandal resulting in a gold medal being taken away from a 16-

year-old gymnast guilty only of taking cold medicine.

A team doctor gave Romania's Andreea Raducan the medicine, which contained a banned stimulant, on the eve of the women's all-around competition, which Raducan won. Everyone agreed it had no effect on her performance. Everyone agreed she deserved the gold. A high-ranking Olympic official admitted that it was "harsh" to take away the medal.

But with the Olympics trying to adhere to a zero-tolerance policy, Raducan was stripped of her medal while other athletes who had tested positive for steroids were still competing, because of loopholes.

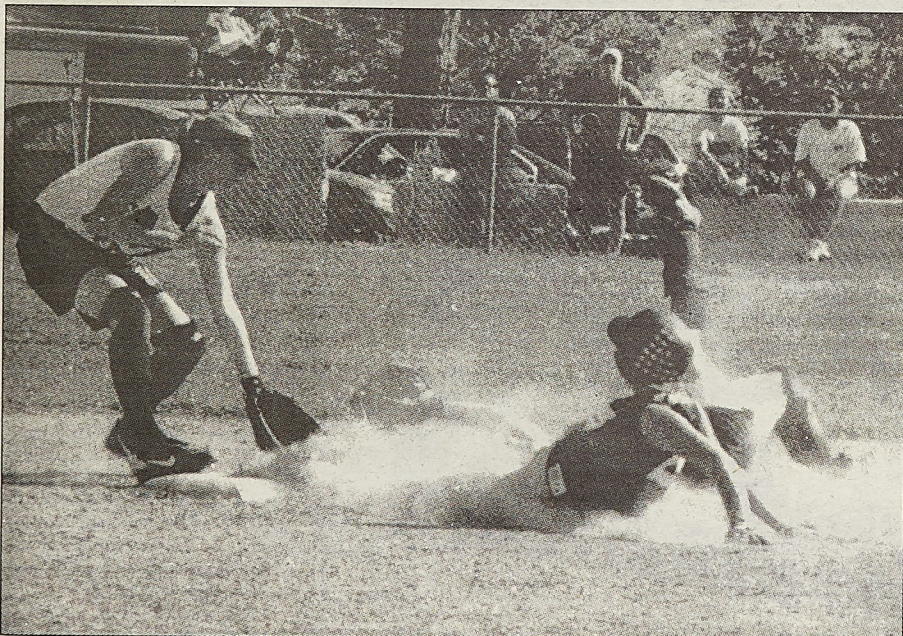
Beyond ridiculous.

The bad losers included American gymnast Blaine Wilson, who fell all over himself and blamed everyone except the person doing the falling, and sprinter John Capel Jr., who finished last in the 200 meters and ripped judges, competitors, even people who weren't in the race.

The good losers included the U.S. women's soccer team, which was just as gracious after losing the final to Norway as it was after winning the World Cup last year. American swimmer Gary Hall Jr. lost a relay on the last stroke to Australia's Ian Thorpe, climbed out of the pool and said, "Best race I ever swam in." Australia's Susie O'Neill also showed class after losing a race she was expected to win.

The good winners start with American swimmer Misty Hyman, who was shocked to upset O'Neill and couldn't contain her giggly excitement.

see Olympics, page 10



Two Lady Miners attempt to tag the Lincoln runner out at second base during the game last Sunday. The women are scheduled to play a doubleheader against Lincoln on Friday, Oct. 6 at 3 p.m. at the UMR softball field.
photo courtesy of Sean Zuckerman

Fruitful

From page 9

week," Hoffman said. "It has helped having her to run with in practice and in meets this year. We are able to set goals together and then help each other work towards them. Our goal for the coming week is to run under 19 minutes and I think that together we will be able to do this."

Kate Hamera and Deb Leonard were able to form the Lady Miners second pack as they finished 19th and 20th place respectively. Leonard's finish was especially encouraging for the

team, according to Preston, since it was the first meet she has been able to run since an injury this summer that has kept her from running.

"I really came in with pretty low expectations for the meet," said Leonard. "I had only been able to actually run eight practices and all of them had only been speed workouts, all the rest of the season I have been cross training. I was worried about how much endurance I would have in the race, but it was great to be able to stay with the team and finish well."

Sarah Thompson and Nicole Schmidt made up the final pack for the

Lady Miners as they finished 26th and 27th respectively. In Schmidt's case this was her first meet over two miles so she is hoping to move up in future races.

"I felt like I had too much left at the end of the race, but now I have a better idea of how to run the longer distance races," said Schmidt. "I am looking forward to this weekend where I will be able to see more of my teammates and work with them during the race."

The race this coming weekend at Washington University, is one that in the past has always proven to be a fast

course. The Border States Invitational is an 8K for the men and a 5K for the women on a very flat course.

"The race this weekend will be different than the races that we have had previously this year," said Preston. "There really is not even a resemblance of a hill on the course, which is something that most of the team will like, but I know a few will not. I feel like everyone has a chance to do very well this week."

The Border States Invitation will be held on Saturday, Oct. 7th, starting at 9:30 by the Jewel Box in Forest Park in St. Louis, Mo.

Hornet's Nest

From page 9

"This game will not impact the morale of the team. Each game is unique in its own way. After a win or a loss, we have to move on and focus on the next game," said Clarke.

Coming into the games, the Miners have been keeping hopes and expectations high.

"Coming into the Emporia game we all felt good. We have had some great practices and we have all worked really hard. There is always room for improvement, though, and that is what we will do to prepare for the coming games: look at our mistakes and improve on them," said Clarke.

This is the plan to improve the record of the Miners for the season. Although there hasn't been a win in three weeks, there are still players producing more excellent results. Junior Ken Okwuonu continues to climb the Miners career rushing chart, after moving into fourth place on the list last week. Okwuonu will be after Mike Joshuas record (1971-1974) of 1,988 yards to grab a third place on the chart.

Although he has not thrown a great deal of yardage in his first season at the position, freshman Scott Brown has been on target more times than not in the first four weeks. Junior newcomer, Sterling Hodrick, the MIAA leader in interceptions with three, intercepted two passes in the Sept. 23 game against Truman State, allowing him to become the first Miner to pick off two passes in the same game since Ed Reichert did so against Emporia State on Oct. 7, 1995.

The Miners will face off against Washburn University on Saturday, Oct. 7 for the UMR Homecoming game.

"This will be a really good game. We will put on a good show for everyone, and I am sure we can win. Homecoming is always a fun time, where we really get a chance to appreciate the team support from the fans," said Clarke.

Kick-off time is scheduled for 1 p.m. at Jackling Field. This game will also feature the coronation of Homecoming Royalty at halftime.

Olympics

From page 9

ment. It was a flashback to the Olympics as they used to be, when innocents exceeded even their own expectations.

Heavyweight Greco-Roman wrestler Rulon Gardner won with a joyous cartwheel after stunning Russian monster Alexander Karelin in perhaps the biggest upset of these Games. And all Africa celebrated when Cameroon won the men's soccer gold on penalty kicks.

Bad winners? Well, the men's soccer players from Italy took off their shorts and threw them in the crowd after beating Australia. But that's either bad or good, depending on your point of view.

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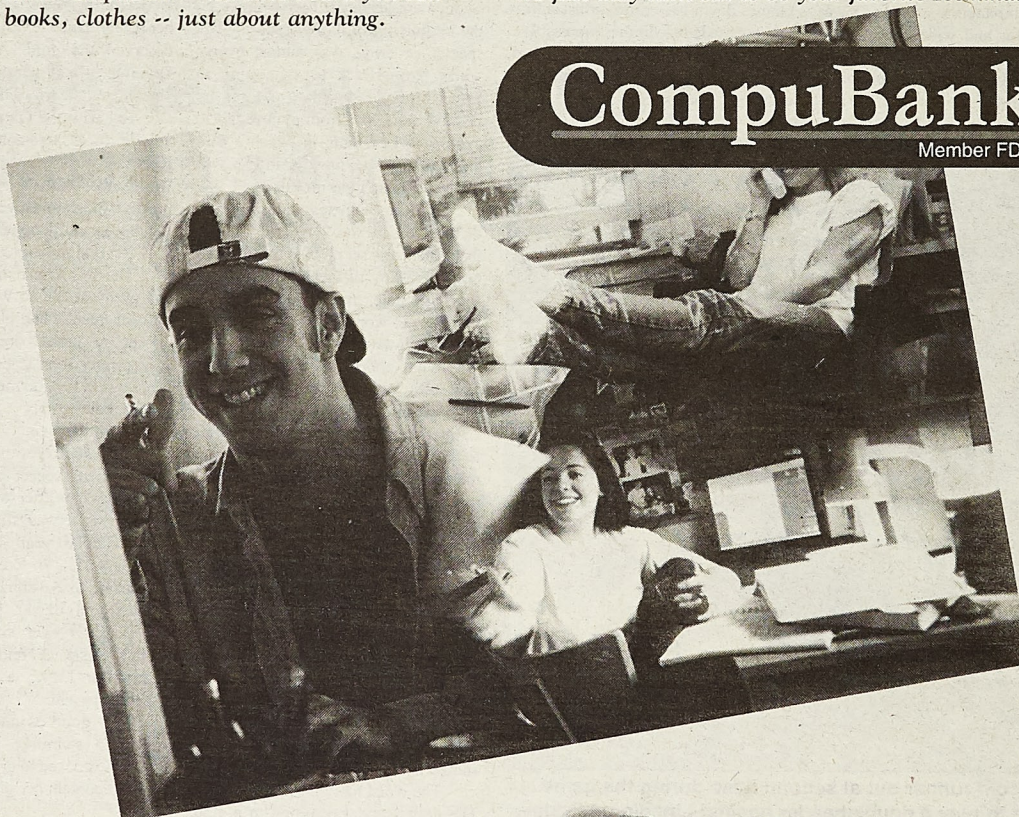
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King and Queen Candidates

October 4, 2000

The Missouri Miner

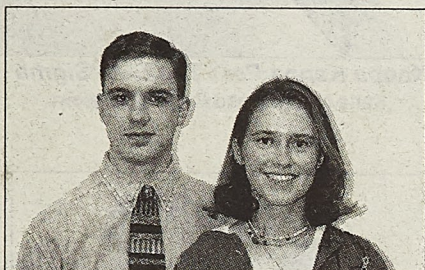
Insert Page 1



Alpha Epsilon Pi
Jessica Ittner and Keith Kauffman



American Ceramic Society
Jessie Rife and Patrick Schroeder



Beta Sigma Psi
Sheri Lentz and Reed Risinger



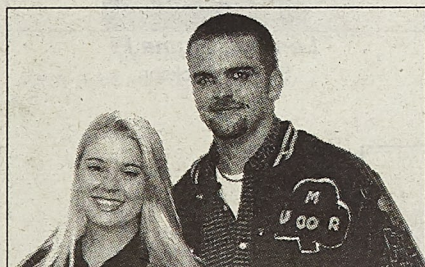
Blue Key
Anne Cannady and J.D. Bridges



Chi Omega
Mandy Modlin and Cody May



Delta Omicron Lambda
Miya Barr and Gary Williams



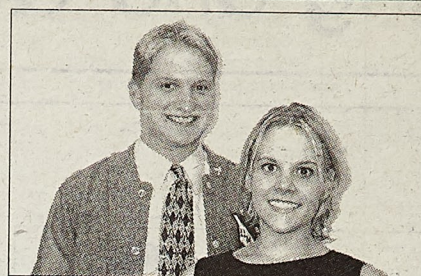
Delta Tau Delta
Stacy Heather and Brian Johnson



Gamma Beta Sigma
Alycia Ahrens and Sean Gottlieb



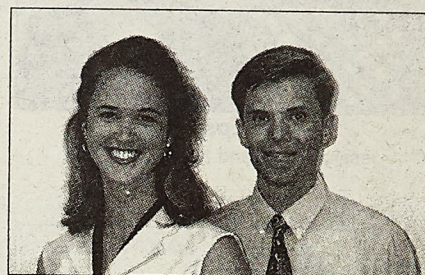
Interfraternity Council
Julie Whelan and Greg Sanders



Kappa Alpha Order
Renee Machacek and John Pardeck



Kappa Delta
Julie Crow and Chaz T. Jaquess



Kappa Kappa Psi / Tau Beta Sigma
Karla Niehaus and Curtis Robinson



Kappa Sigma
Nicole Anglin and Parris Ng



The Knowns
Elizabeth Franklin and Michael "Duck"
Matthews



Lambda Chi Alpha
Heather Hill and Brian Greenwood



Lambda Sigma Pi
Shelley Erickson



NRHH
Heather Benhardt and Seamus McGrath



Omega Sigma
Leah Battle and John Schrader



Panhellenic Council
Christy Braune and Rob Starrett



Phi Kappa Theta
Anne Faeth and Sean McInerney



Pi Kappa Alpha
Kristen Hartman and Tim Hogan



Quad Hall Association
Mary Sullivan and Joe Stehly



Residence Hall Association
Kristie Lund and Jason Beckerdite



Sigma Chi
Kerry Krus and George Lovland



Sigma Nu
Shannon Foil and Eric Riley



Sigma Phi Epsilon
Jamie Schroetlin and Cory Gretlien



Sigma Pi
Natalie Vanderspiegel and Dominic Purpura



Sigma Tau Gamma
Josi Wright and Patrick Dippel



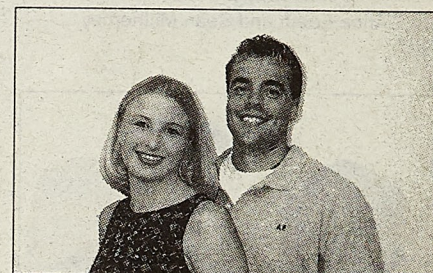
Society of Women Engineers
Stephanie Buffa



St. Pat's
Kate Carter and Doozle



Student Council
Lucie Johannes and Joseph Maul



Tau Kappa Epsilon
Sarah Israel and Robert Mooshegian



Theta Xi
Jill Schoenecker and Nick Ragsdale



Thomas Jefferson Hall Association
Michelle McGeorge and Jeff Seaman



Zeta Tau Alpha
Colleen Stucker and Jason Jeffries

Features

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- ♦ **Food: Good Therapy restaurant, page 12**
- ♦ **Humor: Missing class helps, page 14**

October 4, 2000

The Missouri Miner

Page 11

Greenway's Grotto

BY SARAH COWAN
of the Missouri Miner

Opening the door, the stressed student from the University of Missouri - Rolla hears music coming from the bottom of the stairs.

"Around here, we always stand up straight; around here, something radiates," sing the Counting Crows.

Following the sound, the student ventures down the stairs. When he reaches the bottom, he looks around. He sees a red floor, lots of tables, stools, pool tables, video games, dartboards and three big televisions. The light is dim and the student feels as if he has entered a different world, a private cavern.

The student sees Miner memorabilia on the walls. A St. Patrick's Day theme is evident with shamrocks and green attesting to the greatness of the patron Saint of Engineering. A chalkboard counts down the days until the "Best Ever."

Michael Greenway, UMR St. Pat's alumnus, is the new owner of the Grotto. He is an entrepreneur who likes to think "outside the box." Greenway acquired the Grotto

on July 30 of this year. Greenway has been in the bar business for years and he wanted to have the freedom to do what he wanted with his own place.

"I decided the only way to be what I wanted in this business was to own a bar of my own," Greenway said.

Greenway struck a deal with the previous owner of the Grotto and he returned to Rolla to begin his new business venture.

"I had been in St. Louis working and my returning to Rolla was contingent on purchasing the Grotto," Greenway said. "I was excited to own my own place. The best part was that the Grotto was already established, so I didn't have to start by advertising a new venue."

Greenway was also happy with the atmosphere that the Grotto already had, so his plans for it involve minor changes.

"While I was attending UMR, this was my haven," Greenway explained. "This was my place to get away from the pressures of life and school. This place had a relaxed atmosphere and was a great place to come and talk to other students and

just get away. My plans for the Grotto are to maintain that for the students at UMR."

He wants to change a few things, though, like making the place flow better and making sure that things are arranged in order to best serve the customers.

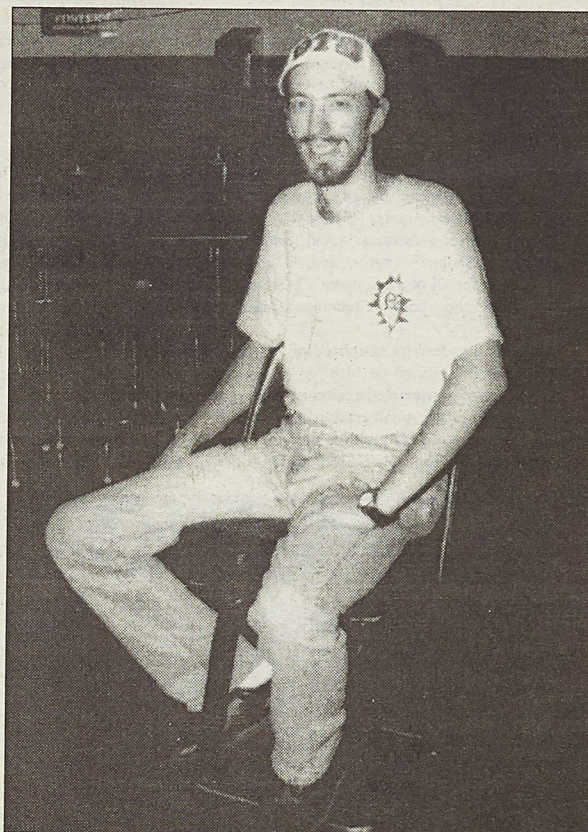
"I moved the dart boards and put a few tables in different places," Greenway elaborated. "Now it's easier to get to the bathroom, among other things."

Greenway has been maintaining the Grotto for the past few months. He is not making a fortune off of his patrons, but he is enjoying the interaction he has with them.

"I'm not getting rich by any means, but I'm feeding myself, paying my bills, and having a great time," Greenway said. "The people who come here are great and I couldn't have imagined the beginning going this well."

Greenway is having a great time, but will it end soon? Rumor has it that the Grotto will be torn down to make way for University development.

"At this point, it is not an issue," Greenway said.



Michael Greenway sits on a stool at the Grotto, which he bought over the summer.
photo by Kristen Defilippo

Movie Review:

Reindeer Games is one standard action flick treat

BY JOSH MARTIN
of the Missouri Miner

There are certain rules that nearly every action movie lives by. The main character must live through whatever beatings, shooting and explosions his enemies put him through, and there must be enough violence to satisfy even the most bloodthirsty viewer. Reindeer Games, starring Ben Affleck, definitely has its roots in the old school of action. It's one of those movies where you know the ending as soon as it starts, and the only real question is how it is going to get there. Fortunately there is much more creativity to be found here than there is in your standard good-guy-wins film; it is full of twists that do a good job of keeping things interesting.

It is difficult to describe a plot that is based on surprises and not ruin the story, so I'll try to be careful. Reindeer Games starts out with a gruesome shot of a dead body in a Santa suit. It is evident that this is the point the movie will eventually reach,

but before any explanation is given on Chris Kringle's demise, the setting is changed to a prison. There we meet Affleck's character, Rudy and learn that he is about to be released. When Rudy gets out of the pen, he hooks up with a girls who's brother, Gabriel, played by Gary Sinise, tries to force Rudy to help him and his cohorts commit a robbery. Of course, this is only how the film starts and the situation changes on a regular basis.

Reindeer Games is a story about backstabbing and double-crossing. There is a lot of misplaced trust in this movie, which leads to a lot of killing as the plot progresses. The victim of all of this is, of course, Rudy, who just wants to get home to enjoy the holidays.

If you're a fan of action movies, this one is worthwhile. Affleck and Sinise both play convincing roles and Rudy's crush, played by Charlize Theron, does a good job with all of the different aspects of her character. Don't try looking for deeper meanings or anything of that sort, because there are none to be found. However, the pure entertainment factor is high.

CD Review:

Pantera ropes in the metal-head

BY BRADLEY NEUVILLE
of the Missouri Miner

Pantera - Cowboys From Hell

Arguably one of the best acts in mainstream heavy metal, Pantera has given some of their best creations on "Cowboys From Hell." An energetic, excellently executed album, it is a must for any metal lover's collection. At the time of this recording, Pantera was made up of Phillip Anselmo, vocalist, guitarist Abbot Darrel, bassist Rex Brown and Vinnie Paul Abbot on drums. Together they created fast-paced, heavy-duty songs that keep it heavy without being wholly unintelligible. It's nearly impossible to keep from headbanging as the backbeat draws the listener in and the simple but well-done chord progressions keep the songs from weakening.

Then, of course, there are the lyrics. Fairly typical metallic fare, the words of Pantera still evoke vivid images and are suitably aggressive to match the instrumentals. Anselmo's voice is chameleonic enough to go from the almost-screaming end of "Heresy" to the softer start of "Cemetery Gates" without sounding out of place. Few metal bands can pull off both snarls and ballads as well as Pantera.

The title track is a fairly typical hard-running song with good opening instrumentals and some eerie wails on the part of Anselmo mixed throughout. The guitar riffs sound absolutely killer through good stereo speakers, and the drums neither drown everything out nor disappear altogether. A twist on the Old West, this song takes the fairly

common destructive theme: "You better listen well my friend, you see/It's been slow down below/Aimed at you we're the Cowboys from Hell." A truly worthy opener to this CD.

"Heresy" follows another well-used theme in metal—that of questioning the spiritual status quo. Another fast song bordering on speed metal, again it's heavy on the guitars. The lyrics themselves are also hard-hitting: "Rise above the lies/Morals on a backwards globe/A sin to you/For me it's hope." The basic message? Religion is highly personal and constant one-wayism rubs the wrong way.

"Shattered" is even faster with more complicated guitar riffs in places. Anselmo makes the most of his ability to hit the high notes here as well. The song bounces between octaves both vocally and instrumentally in a frantic pace. The lyrics are reminiscent of something Cannibal Corpse might come up with: "It's storming broken glass, corpses left in piles/Ungracious bludgeonment that breaks the Earth for miles." In its own violent way, the song laments the destruction of the world through war and other devastations.

Most people don't think of metal bands being against drugs. Pantera, however, makes a uniquely presented statement on the destructive power of drug addiction in "Medicine Man." The powerful draw of illicit substances is personified as a man off in the wastelands "Overwhelming with euphoric lift/To lure you to steal your gift." The song itself has a lot of chant-feel to it and is relatively sedate in its pace. The lyrics are the strong aspect: "Once proud and

see Cowboys, page 12

Chad Cole's Culinary Corner:

Good Therapy for the soul

BY CHAD COLE

of the Missouri Miner

What are the ingredients that make up a successful restaurant venture? A simple formula which has proven itself in countless five-star restaurants across the world consists of two golden tenets: provide great food, and do so in a friendly and efficient manner. Although this is a very straightforward formula, most restaurants can't master the simple act of selling a superior product with the flair of outstanding service. Luckily, the rules of natural selection weed out the bad restaurants, leaving just those with the ability to truly meet a customer's real needs. The "Good Therapy Coffee Shoppe" is aptly titled, as this restaurant is a good therapy for all of a customer's basic needs. I give this place my highest possible recommendation (****1/2 out of five).

The quiet, nondescript storefront of the Good Therapy Coffee Shoppe, located on 11th St. between Pine and Rolla St., belies the caffeinated excitement that charges the air in the interior of this small establishment. Good Therapy is a coffee shop at heart, with a dizzying array of flavored coffee drinks. Their plain black coffee is quite tasty,

with the ability to deliver that buzz which fuels many an all night study session. For coffee lovers who want more variety in life, there exists a form of caffeine guaranteed to suit every set of tastes: Lattes, Cappuccinos, Chai Teas, Mocha flavored drinks, Espresso or just plain old Pepsi. Ask about the great flavorings that can be added to the coffee, such as Hazelnut, Irish Cream, Strawberry or Cherry.

The food selection at Good Therapy offers breakfast and lunch items, both of which are available during all open hours. The lunch menu is mainly burgers, with a chicken breast offered for the health conscious consumers. There are countless ways to describe their burgers, but the word that most jumps to mind is - BIG. Oh, yeah, baby, these are some BIG burgers. We're talking a half pound of choice Black Angus beef here, folks. No fast food burgers can compare to the monster that is served daily at Good Therapy. The Mushroom burger, served with fresh sauteed mushrooms and onions, was exquisite. Their made-to-order breakfast holds up against the competition of Denny's very nicely. The Belgian Waffles I had were definitely a treat.

The service at this restaurant was impeccable. I don't know if I received the red-carpet treatment because of my highly honored position as food critic, but from what I saw of the other customer's reactions, the verdict was an overall A+ in the customer service area. The food was always served in a timely manner by very courteous people. My coffee cup was constantly being watched, and

see Therapy, page 13

Game of the Week:

The improved Carmageddon 2000

BY BRANDON BELVIN

of the Missouri Miner

Ah, the day has returned where it is again fashionable to run over pedestrians and destroy the other vehicles on the road. Well of course, this is not real life, but it's always a stress reliever when you can do this on your computer. Of what do I speak? The next Carmageddon has been released in the US and is causing even more mayhem.

If you played any of the previous Carmageddon releases, SCI emphasizes that this one is not a sequel. They took the ideas of the previous game and improved upon them 200 percent. Everything about this game has been improved upon.

If you're not a fan of racing games, you might find some enjoyment here. But if you do not enjoy senseless violence and destruction, I encourage you to steer clear and try solitaire. This game is full of blood, gore, explosions, and car crashes. If you're one of those avid FOX car crash enthusiasts, run to your nearest software store and pick up a copy of this mature-rated game.

Game Play:

This game is very similar to most racing games. To get the full functionality, it helps to have a joystick. But if you don't have one, you can always use the keyboard or a gamepad.

It is also very dissimilar to many games. The object of this game is not specifically to race. If you really feel like it, you can just run through each checkpoint on each map, but you won't get as much money that way. The main goal is to take all of your opponents out of the race and kill as many pedestrians as you can in the meantime. The most successful players know how to do all three at once - mixing strategy with all-out carnage.

All in all, the game's functionality is well-built. Aside from the few problems of getting stuck and having to pay to get yourself righted or released, falling into water and having to slowly fight your way back out, and easily losing control when using the keyboard, I find this game to be very entertaining.

Score: ★★★

see Carmageddon, page 13

Cowboys

From page 11

fearless men/With desire in their eyes/Lost strong and fruitful lives/To self-indulgent ties." Let it not be said that all metal and rock bands are glorifiers of harmful vice.

"Cemetery Gates" is actually a love song as well as a song of dealing with grief over the loss of a loved one. It starts out as a slow ballad, very pretty, though it soon passes into a more Pantera-ish metal style. After finding no hope in the usual places—"The Reverend he turned to me/Without a tear in his eyes/It's nothing new for him to see"—the narrator is left to deal with the pain on his own. It takes time and effort: "And when she died I couldn't cry... Sometimes when I'm alone/I wonder aloud/If you're watching over me/Some place far abroad." Still, he has hope in his own ability to deal with the old pain: "And when she died/I should've cried and left myself some pain...I will unlock my door/And pass the cemetery gates."

It's no wonder that 10 years later Pantera is still one of the premiere metal bands today. "Cowboys From Hell" is an excellent introductory album for anyone curious about this group's hard-as-steel style, and a classic for the established listener.

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TIP OF THE WEEK FROM THE

helpdesk?

COMPUTING & INFORMATION SERVICES
UNIVERSITY OF MISSOURI-ROLLA

This entry was found by searching our online knowledge base, imagine what other answers you could find by using this helpful service.

Keywords:

PASSWORD CHANGE

Problem:

I forgot my umr password. How can I find it out?

Solution:

For security and privacy issues, we are not able to see anybody's passwords for their accounts. If you have forgotten your password, you are going to have to change it. It is a fairly painless process. You need to come down to the computer science building in the basement and go to the Helpdesk. We can force your password to your birthday or some simple word, then you will have to go to the helpdesk homepage and change it to another password. This is important because the password we change your account to will only work for changing your password, not for accessing your account. If you have any questions, you can come by the helpdesk office while you are down here in Room 101.



Therapy

From page 12

refilled if it dipped below about half full.

The price is very reasonable. The coffee, for either dining in or to-go, is \$1.50 for 16 oz. All of the specialty drinks can be purchased for under \$3, which makes them a steal when compared to the Starbucks franchise. The burgers range in price from \$3.50 for the regular half pounder, to \$5.95 for Dave's SUPREME Burger, which holds a multitude of wonders between its sesame seeded buns. The cheesecake and pies are all homemade and cost \$2.50 per slice. Breakfast food is fairly priced, costing roughly the same as the equivalent meal at Denny's would.

Coffee shops provide a great place to soak up the local gossip, while also keeping up on current events. Just as the pubs were the meccas of information in the old days, coffee shops are today's sources of word-of-mouth happenings. A coffee shop can house the same social environment as a bar, with the only difference being the drug of choice served. The atmosphere is also very conducive to studying. The tables are big enough to spread books out on, and Dave (the owner) said that he encourages students to come by and expand their minds, while they're exciting those neurons with their coffee fix. Good Therapy is the perfect place for a study break in between classes.

What do most college students yearn for during their time away from home in this place that is "The Middle of Everywhere?" Though dreams of wealth, fame, and dating supermodels fill the minds of these post-adolescent pre-engineers at times, another thought that continually pervades the senses is the idea of home-cooked meals. Well, Good Therapy is all about hominess in their meals, store decorations, and service. Whenever the homesick feelings seem overwhelming, head on over to this quaint little restaurant and get ready for some true home-cooking. The store can be found open at nearly all hours of the day, from 8 a.m. through Midnight on weekdays and from 11 a.m. to Midnight on Saturday and Sunday. This leaves plenty of time open to add a little Good Therapy to your schedule.

Carmageddon

From page 12

Graphics:

Requiring the new DirectX 7.0a drivers, this game guarantees the best real-time rendering for racing gameplay. The game wants you to have a 3D accelerator card, but does not require it. Be cautious, if you do not own a 3D card you will experience significant performance degradation.

As far as aesthetics is concerned, each map and vehicle is highly detailed and somewhat realistic. When you drive over and through pedestrians, the effect of their body hurtling ahead of you in pieces can be somewhat disturbing – but only for those not accustomed to violent gameplay. I'm sure you'll like the graphics on this one.

Score: ★★★★★

Sound:

Have you ever been yelled at by people on the street or other drivers when you're not in your best driving form? If not, you will be now! In past Carmageddons, pedestrians would just scream as you approached them. Now, they'll bad-mouth you and your honor, inciting even more rage from you.

This game also does not lack on the music. In the first map alone, there are

two separate, and quite appropriate, music tracks to play in the background while you drive about. If your race takes a long amount of time these tracks will repeat, which is somewhat annoying. Otherwise, it's smooth driving.

Score: ★★★★★

Overall:

I was very impressed with the improvements made from previous Carmageddon releases. In one move, they made the game both more realistic and more fun. As I have stated before, this game is not for those with weak hearts or stomachs. You cannot get the most out of this game if you do not kill everything in your path. With that aside, I challenge you to race to the death!

Overall Score: ★★★★★

Game Website: www.carmage1ddon.com/tdr2000_index.htm
System Requirements (Minimum):
Pentium 200 MMX with 32Mb, DirectX 7 compatible soundcard, 4Mb Graphics Card

Humor:

Missing class equals success

By MARMADUKE GUMP
of the Missouri Miner

Professor Marc Johnson of the University of Missouri—Rolla Civil Engineering department has been teaching Structural Analysis for 25 years. His long-standing tenure is complimented by continued praise on his evaluations as well as high test scores from his students. Johnson is well respected among his peers and is nationally publicized.

However, this semester has

taken a severe turn for the worse in Dr. Johnson's classes. According to him, not one person has missed a lecture, quiz, or test yet this fall. "I don't know what to say—most people are quite good at skipping my lectures, but it's almost like nobody is understanding what the class is all about. Not one student has gotten it through his head that you're better off not coming at all."

From Dr. Johnson's grade book, the number of perfect scores on the three quizzes and one test so far this semester is significantly

lower than usual. Class averages in Structural Analysis for the past three years have ranged from 96 to 99 percent. For this semester, grades dropped a staggering 25 percent, throwing the grading scale into chaos.

Along with lower grades, time spent in class has increased tenfold, up to a whopping 50 minutes of lecture.

Said Johnson, "On a normal day, I come in and begin lecturing at 11:30 then realize that I'm the only one in the room, and so I get up and

leave after a few minutes. I hardly know what to do with myself now that I have an audience of 15 students!" Johnson worries that the students will not learn much in lecture, since usually he spends the entire hour bobbling through a single question from out of the book.

Junior Bip Holmschlag took Dr. Johnson's class during the spring of 2000 and squeaked by with a low A+. He, in chorus with 12 other Civil Engineering students, spoke to the Missouri Miner about last year's class.

"We came to class once, when he told us attendance was optional. Dr. Johnson said his file tests and quizzes, along with the semester's syllabus and schedule, were posted on his web page. We were let out early, and didn't see him but on the test and quiz dates. Ready boys? Let's do the Can-Can... bah—bah-bah-bah BAH-BAH bah-bah-bah-bah BAH BAH bum-bum-bum-bum..."

Dr. Johnson admits that using file tests and quizzes has made his course "a little bit easier to follow," but doesn't at all feel that putting the same tests out each of the past five years is at all in poor judgment. Modern teaching techniques, which have been shown to improve grades

in k-4 grade students in many inner-city institution, indicate "yielding the affirmatives to pupils at any age can trigger cyclical resource development skills and bring about paradigm shifting at all levels of information reception, application aptitude and empowerment guidance."

Though at the university-level, most institutions have only newly adopted "perfect performance prediction" as a valid method of teaching, Dr. Johnson has shown that over the ten years he's been working with it, grades and performance have been consistently high.

Every year that he has given out the answers for his final exam, scores have shown perfection from all students. This is the first year that Marc has left off telling his students about his web page. Said Johnson to the Miner, "It was my decision not to tell them. I wanted them to try and find the answers on their own."

The above article was written without proper adult supervision, and should not have been viewed by anyone with more intelligence than mayonnaise. Not one member of the University claims any association with its author.

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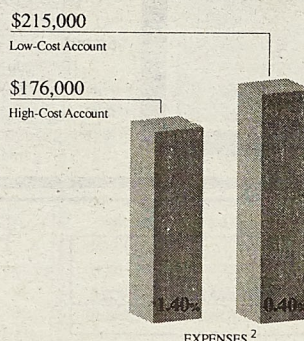
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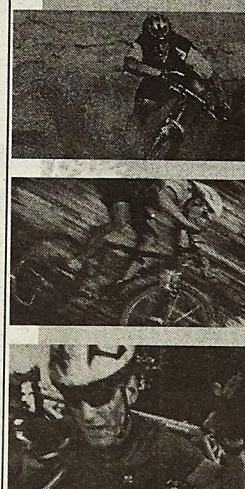
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Missouri-Rolla Interviews

Information Meeting:

October 9, 2000
7:00 pm - 9:00 pm
212 McNutt Hall

Interviewing:
October 10, 2000

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Student Life

Hot Shots tournament returns to UMR for fifth year

By JILL STEINEMAN
of Health Education

Who says sports can't be scary? Hot shots 2000 thinks it can and the tournament returns to University of Missouri - Rolla on Oct. 13. If you haven't heard, Hot Shots is a late night sports tournament sponsored by the UMR TECHS that provides an opportunity to be active and have a blast. The 2000 edition of Hot Shots is the fifth annual tournament and will run from 10 p.m. to 3 a.m. on Friday, Oct. 13 at the Gale Bullman Multi-Purpose Building. During the night, students, faculty and staff can participate in co-ed volleyball, men's and women's basketball, racquetball and ping-pong. Tournament champions will receive free Hot Shots 2000 t-shirts.

Throughout the night, TECHS will quiz fans with questions on alcohol, sexual awareness, nutrition and other wellness issues. Prizes, which have been donated by local businesses, will be awarded. There will also be free pizza and soda throughout the night, for participants as well as fans and SUB will be providing music. The event is co-sponsored by SUB, St. Pat's committee, Mailboxes Etc. and University Book and Supply.

If you're interested in entering a team, applications can be found at Student Affairs (106 Norwood), Student Health, the Multi-Purpose Building, or on the web at www.umar.edu/~umrtechs. Applications should be turned in by Oct. 6, but will be accepted until positions are filled. Due to limited availability of slots, applications are accepted on a first come, first served basis. Please contact Brian Fuller at bfuller@umar.edu with any questions.

SUBconscious:

The fun does not end with Homecoming

By KELLY SAUNCEGRAW
of the Student Union Board

We're doing something new with Homecoming this year. The awards for the games will be handed out at the puck on Thursday at 12:30. Be sure to be there to cheer on the winners. Thursday evening there will be concert at the puck. The band performing is Blind Man's Bluff. They are a great cappella band. The concert starts at 8 p.m. (If it rains, go to the UCE cafeteria at 9 p.m.) Organizations that are participating in the homecoming competition need to have 30 percent

of their organizations there to receive points. It's going to be a lot of fun.

Other reminders for competing organizations — the banners and scavenger hunt items are due in the Student Union Board office by 4 p.m. on Thursday.

Friday is the student / alumni golf tournament. It starts at 1 p.m. at the University of Missouri - Rolla golf course.

The film "Big Top Pee Wee" will be shown in ME 104 this Friday and Saturday night at 8 p.m. Check out www.umar.edu/~sub for the full film list. There will not be a film next week.

Did you know that next Saturday is Family Day? SUB sponsors a performance of the Spencers. This is a show of magic and illusion. The tickets are now available at the ticket window and are free to students and \$4 to the public. So, go to Castleman on Saturday and see the Spencers.

SUB is still searching for a new Vice-President. This position is open anyone who has been a member of the SUB BOD before. So come by the office to fill out this application.

Go to www.umar.edu/~sub to check out more details on other fun stuff SUB is doing!

Student Council encourages non-member participation

By BEN BUTLER
of Student Council

The year has more than begun, and Student Council is busy with funding and many other issues. We will be voting on Non-Varsity Sports and Club Appropriations Oct. 10 at 6:30 p.m. in 204 McNutt. Everyone is invited to attend any StuCo meeting — a complete calendar is available at www.umar.edu/~stuco, along with all of our Minutes and Resolutions dating back to 1986.

As a matter of fact, anyone can become a member of StuCo. To become a nonvoting Associate Member, simply fill out a membership form at the above URL. Any organization with more than 15 off-campus members qualifies for a vote on StuCo simply send a non-voting Associate member to StuCo meetings for a semester and you will be brought up for a vote. Even if you're not interested in membership yourself, you can

still take an active role in Council and the important issues we deal with: just get to know your StuCo representative.

StuCo is also dealing with the many issues raised at our very successful "Say Anything" table during Greek Week on the Puck. We'd like to thank campus for the very insightful and important issues raised by a large number of students. Student Activity Fee Board is also looking for new members. SAFB makes recommendations for usage of every penny of your Student Activity Fees and these recommendations are later voted upon by StuCo. SAFB membership is a great way to have a very active say in exactly where your money goes. For more information, see www.umar.edu/~safbfe. Even if you're not interested in SAFB membership, you can see exactly where your fees goes at the SAFB Open Forum, which will be Oct. 24 at 6:30 p.m. in Centennial Hall, University Center East.

COC to sponsor speech workshop

By CHRISTINE SOWERS
of the Career Opportunities Center

With more than 14 years experience in college career services and teaching, O. Ray Angle is speaking to students in a workshop titled "Mix and Mingle with Ease" on Tuesday, Oct. 10, in the Miner Lounge upstairs in University Center East at 6 p.m.

Mix and Mingle with Ease" is a new workshop this semester to help students feel more at ease and confident in speaking and relating with recruiters and company representatives in a social business situation.

Previous workshop participants have described Ray's presentations as informative, entertaining, practical and fun.

Ray currently serves as the Assistant Dean of Student Life and

Winter Film Series presents

Next Tuesday, Oct. 10, the University of Missouri - Rolla Film Festival will present Kings with Straw Mats.



With Personal Appearance of Film Director Ira Cohen, Kings with Straw Mats is a pilgrimage into the heart of India's great sacred celebration, the Kymbh Mela, which takes place every 12 years. Filmmaker and poet Ira Cohen brings us face to face with an unforgettable gathering of holy men and into the heart of a visionary experience by rendering it as it really is: a circus of high madness, true devotion and showbiz savvy. R-1998.

The movie will be shown in Leach Theatre of Castleman Hall at 7 p.m.

Movies still to come for the remainder of the semester include:

- Oct. 17 - CROUPIER
- Oct. 24 - THE END OF THE AFFAIR
- Oct. 31 - TANGO
- Nov. 7 - BEAU TRAVAIL
- Nov. 14 - TIME CODE
- Nov. 18 (8 p.m. Saturday) - MAGNOLIA
- Nov. 28 - THE NAVIGATOR
- Dec. 5 - MIDWINTER'S TALE

All films are screened at 7 p.m. on Tuesday's in Leach Theatre, Castleman Hall, unless noted otherwise.

SPW hosts New Member Social

By LAURA GABEL
of the SPW

The Society of Phenomenal Women has been a Part of the University of Missouri-Rolla campus for three semesters. Our organization's intent is to Empower women by providing opportunities for Educational and personal growth. We do this in a variety of ways, such as hosting Rape Awareness Week, providing informative speakers on women-related issues, and offering a support group.

Our organization accepts women and men interested in feminist ideals as members at anytime. This semester, the members of SPW cordially invite all interested persons to attend our New Member Social. The Social will be an open forum for discussion about SPW, as well as getting to know members of the group. In addition, SPW will be providing free food and a fun crafts activity. Please join us at Thomas Jefferson Hall in the South Lounge on Oct. 5 at 8 p.m. For more information please contact ecc@umar.edu.

St. Pat's 162 Daze left!!

By NATHANIEL DAVIS
of the St. Pat's Committee

It's hard to believe, but St. Pat's is only 162 Daze away. Right now, we are working hard to get sweatshirts ready for this year. We are proud to announce that the winners for this year's Sweatshirt Design Contest are:

- First Place - Cyndie Bolon
- Second Place - Matt Wolk
- Third Place - Laura Patterson

The St. Pat's Celebration Committee would like to thank everyone that submitted a sweatshirt design. It is because of the help and support of students like you that we are able to make St. Pat's possible.

Sweatshirt sales will be starting Homecoming weekend, so make sure to check out the new designs and get your GREEN!

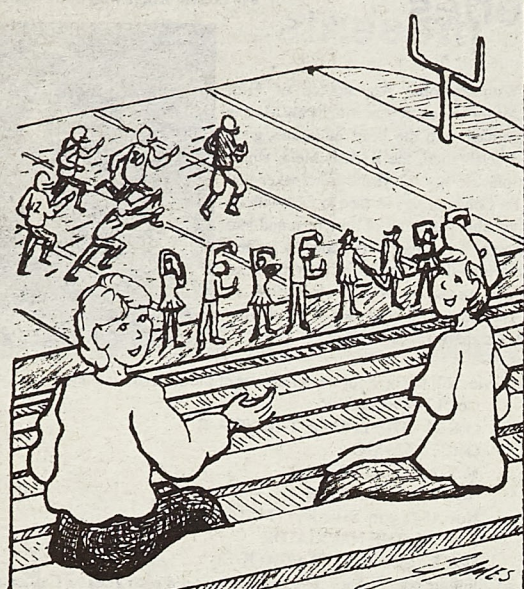


Academic Development at Millikin University in Decatur, Ill. He earned a bachelor's degree in Business Education from Southern Illinois University Carbondale and a master's degree from Central Missouri State University. He is currently actively involved in several professional organizations including the Midwest Association of Colleges and Employers and serving as the Former President of the Gateway Career Services Association. He had received outstanding leadership awards from the Missouri College Personnel Association and the Central Missouri State University College Student Personnel Association.

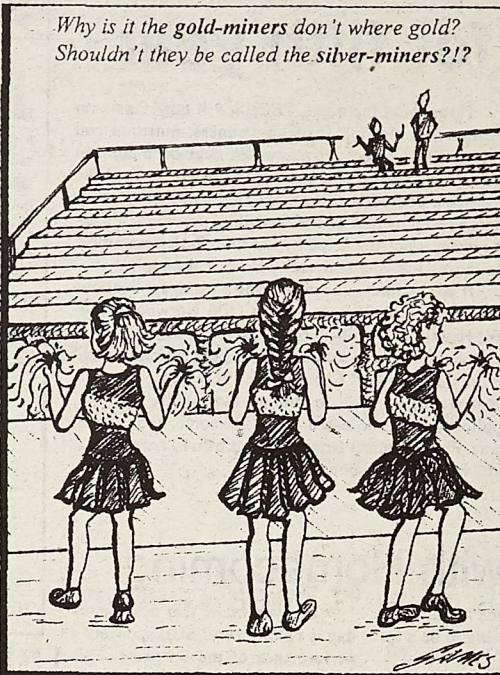
In his next career, Ray wants to quit his job and become a full-time motivational speaker. For kicks and grins, he enjoys cooking, camping, traveling, playing spades and doing tricks with drinking straws.

Jimmy Joe Bob's Jamboree

by Matt & Joe



Dude, think we ought to tell the cheerleaders that
"WE have the ball!" ???

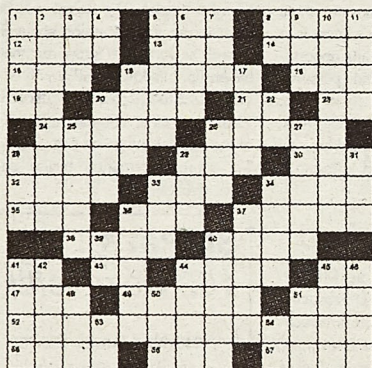


Why is it the gold-miners don't where gold?
Shouldn't they be called the silver-miners?!?



Dude, you know the game is hopeless
when even the bare-bellies bolt at the half.

Crossword Puzzle



Answers
appear
on page
17...

- ACROSS**
- 1 Ripped
 - 5 Wager
 - 8 Above
 - 12 Excited
 - 13 Beer
 - 14 Rescued
 - 15 Color
 - 16 Fixed look
 - 18 Number
 - 19 Either...
 - 20 Jacket
 - 21 200 (Roman)
 - 23 Right (abbr.)
 - 24 Walling noise
 - 26 Deep hole
 - 28 Jeans
 - 29 Also
 - 30 Garden implement
 - 32 Freedom
 - 33 Jogged
 - 34 Mend
 - 35 Direction (abbr.)
 - 36 Hat
 - 37 Undressed
 - 38 Prune
 - 40 Uttered
 - 41 Midwestern state (abbr.)
 - 43 I had (contraction)
 - 44 Is feeling bad (pl.)
 - 45 U.S. territory (abbr.)
 - 47 Owns
 - 49 Roof overhangs
 - 51 Brewed drink
 - 52 Question
 - 55 No votes
 - 56 Surprise
 - 57 Table scraps
- DOWN**
- 1 Tropical plant
 - 2 Abroad
 - 3 Free
 - 4 Edward's nickname
 - 5 Slender wooden stick
 - 6 Dash
 - 7 Indicates three (pref.)
 - 8 Bone
 - 9 Large vessel
 - 10 Forever
 - 11 Lease
 - 18 Stalk
 - 17 Reverberation of sound
 - 20 Great lake
 - 22 Western state (abbr.)
 - 25 Insert
 - 26 Prisoner (slang)
 - 27 Piece of glass
 - 28 River in Scotland
 - 29 Spout
 - 31 Finish
 - 33 Male sheep
 - 34 Raised platform
 - 36 Apple drink
 - 37 Tropical Arner tree
 - 39 Southern New England state (abbr.)
 - 40 Blockading a town
 - 41 Below the knee
 - 42 Authored Two Years Before the Mast
 - 44 Acknowledge openly
 - 45 Saucy
 - 46 Beams
 - 48 Pig pen
 - 50 Southern constellation
 - 51 Hilltop rocks
 - 53 Einsteinium symbol
 - 54 Al

off the mark

by Mark Parisi



www.offthemark.com
ATLANTIC FEATURE ©1999 MARK PARISI

CLASSIFIED ADS

For Sale

Tracia's Loft: appx. 5.5 ft. tall, with a computer desk / shelf attached underneath. 2x4 construction. Ladder attached. \$70 OR BEST OFFER. 2 years old, used in rooms 310 and 304 of Altman Hall.

Stacey's Loft: appx. 6.5 ft tall, REALLY REALLY sturdy 4x4 posts and 2x6 framing. Ladder is separate and made of PVC pipes. \$100 OR BEST OFFER. 1 year old, used in room 305 of Altman Hall.

For more information, please call us at 368-4527 or email us at stacey@umr.edu or tracia@umr.edu.

Loft For Sale: \$100 or best offer; 4 X 4 legs, 2 X 4 supports, Cedar wood. Instructional diagram included. Contact Kristen at 308-3427 or kld@umr.edu.

FOR SALE: sleeper sofa \$80, small entertainment center \$15, 2 bar stools @ \$10 each. contact Laura at 341-3166

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www.umr.edu/~career

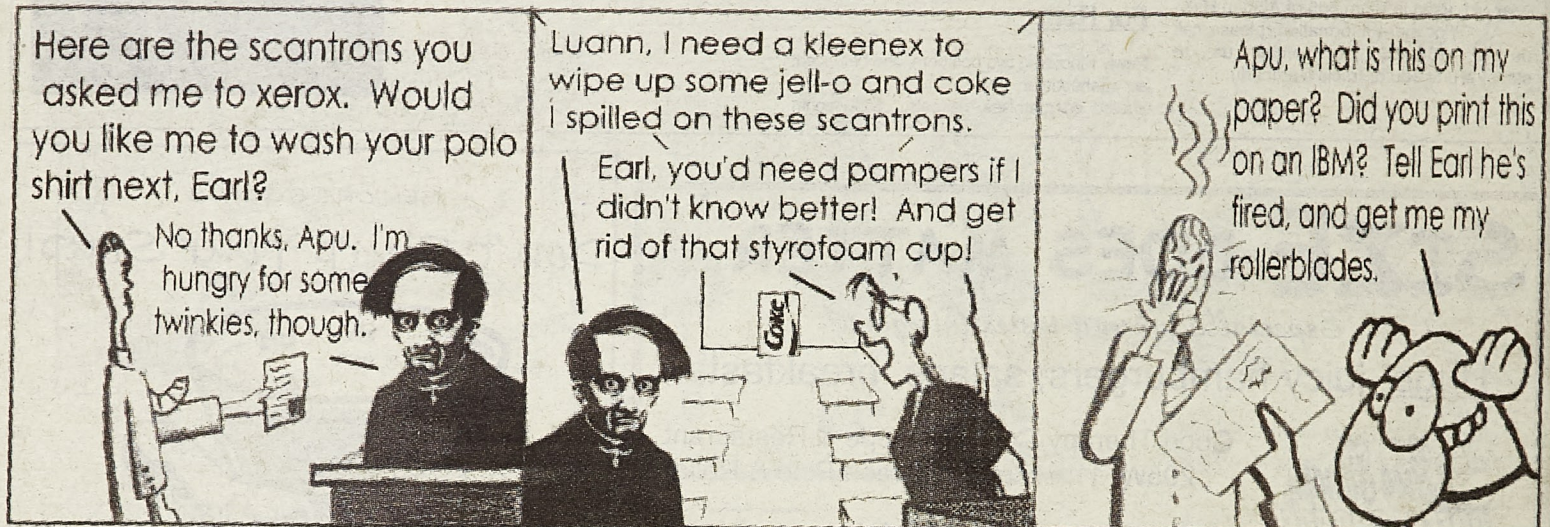
Answers to the Crossword Puzzle (puzzle appears on page 16)

S	T	R	O		E	M	A		S	A	V	A	N
Y	R	O	I	A	G	O	R	E	I	N	I		
A	E	T		S	E	A	V	E		S	A	H	
P	R		S	L	I	V		D	I		D	S	
		D	I	A	S		M	I	R	T			
D	E	R	A	B		P	A	C		E	S	E	
N	R	A	D		N	A	R		E	S	V	E	
E	O	H		O	O	T		W	I	N	E	D	
	W	S	V	H	C		N	E	R	I	S		
T	R		C	C		N	O	T	E		R	O	
N	E	T		E	R	A	V	I	S		D	E	R
E	A	V	S		E	L	A		D	I	A	V	
R	E	R	O		T	B	E		R	E	O	T	

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By Maynard E. Barnswallow



HOROSCOPES

by Dan Maddex



Scorpio (Oct. 23 to Nov. 21)

Don't worry, the midgets don't bite unless you REALLY upset them.

Sagittarius (Nov. 22 to Dec. 20)



Get ready, it will snow soon, and you know what that means, your favorite, Yellow Snow.



Capricorn (Dec. 21 to Jan. 19)

No one likes you, but they think you might be tasty if you were grilled over a nice hickory flame.



Aquarius (Jan. 20 to Feb. 17)

Your feeling red about being so blue, go hug someone green to make it all better.



Pisces (Feb. 18 to Mar. 19)

Now is a good time to paint your toenails blue, purple, and yellow and then You can name your toe disease Fred, so you can show everyone Fred.



Aries (Mar. 20 to Apr. 19)

For a good time Call 4300.



Taurus (Apr. 20 to May 19)

Eating Beilybutton lint is a sure fire way to leap past any obstacles in life.



Gemini (May 20 to June 20)

The idea of carrying a soldering iron is getting better and better, and not just any soldering iron, The Soldering Iron of Justice.



Cancer (June 21 to July 21)

You forgot your homework, but before class gnaw your arm off, then say your roommate ate it, and when you tried to grab it your roommate bit you, and then show your arm..



Leo (July 22 to Aug. 22)

Speak softly and carry around a loud speaker so that everyone can hear you.



Virgo (Aug. 23 to Sept. 21)

Two words: You can't count worth a Darn, so stop pretending.



Libra (Sept. 22 to Oct. 22)

It is okay if you can't read, but make up for it by being brutish and violent at every word spoken at you.

Submit via e-mail

You can also submit opinions and student organization articles to miner@umr.edu.



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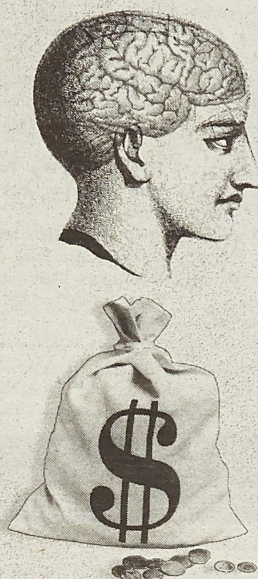
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Calendar of Events

provided by the Student Activity Center, 113 UCW

Please send all changes to the aforementioned office.








Today 04	Thursday 05	Friday 06	Saturday 07	Sunday 08	Monday 09	Tuesday 10
<p>9:00 a.m. - Homecoming Q & K voting, Puck</p> <p>12:30 p.m. - Homecoming Games, Puck</p> <p>5:30 p.m. - Academic Competition twice weekly meetings, 206 McN</p> <p>5:30 p.m. - Habitat for Humanity meeting, 210 or 211 McN</p> <p>6:00 p.m. - MSM Splunkers weekly meeting, 204 McN</p> <p>6:00 p.m. - Chess Club weekly tourney, UCE Cafeteria</p> <p>7:00 p.m. - Amateur Radio Club meeting, G29 & G30 ECE</p> <p>8:00 p.m. - Comedy Show and introduction of the homecoming king and queen candidates, UCE Cafeteria</p>	<p>9:00 a.m. - Homecoming Q & K voting, Puck</p> <p>12:30 p.m. - Homecoming Games, Puck</p> <p>6:00 p.m. - Toastmasters meeting, 203 Library</p> <p>7:45 p.m. - Baptist Student Union meeting, BSC</p> <p>7:45 p.m. - St. Pats committee meetings, 107C ME Annex</p> <p>8:00 p.m. - Blind Man's Bluff in concert, Puck</p> <p>8:00 p.m. - Christian Campus Fellowship meeting and worship, G31 EE</p> <p>10:00 p.m. - Ultimate Frisbee Club playing ultimate, IM Fields</p>	<p>9:00 a.m. - Homecoming Q & K voting, Puck</p> <p>10:00 a.m. - StuCo Chalk the Walk contest, Puck</p> <p>12:30 p.m. - Homecoming Games, Puck</p> <p>1:00 p.m. - Homecoming Golf Tournament, Golf Course</p> <p>3:00 p.m. - Trap and Skeet Club weekly meeting, UCE Gallery West</p> <p>7:00 p.m. - Show Me Anime weekly anime showing, 204 McN</p> <p>7:00 p.m. - Visitors Night, Observatory</p> <p>8:00 p.m. - SUB Film & Video presents Big Top PeeWee, 104 ME</p> <p>8:30 p.m. - Homecoming dance, Centennial Hall</p> <p>All Day - Homecoming Weekend events, various</p>	<p>11:00 a.m. - Blue Key Tailgate party, Multi-Purpose Bldg.</p> <p>12:00 p.m. - WS v. St. Josephs College, UMR Soccer Complex</p> <p>12:30 p.m. - Show Me Anime anime showing, 204 McN</p> <p>12:30 p.m. - Homecoming Royalty Introductions & Coronation, Jackling Field</p> <p>1:00 p.m. - FB v. Washburn University, Jackling Field</p> <p>8:00 p.m. - RHA homecoming dance, Puck</p> <p>8:00 p.m. - SUB Film & Video presents Big Top PeeWee</p> <p>All Day - Homecoming Weekend events, various</p>	<p>4:00 p.m. - Alpha Phi Alpha meetings, Missouri, Mark Twain, or Silver & Gold Room, UCE</p>	<p>5:30 p.m. - Academic Competition twice weekly meetings, 206 McN</p> <p>6:00 p.m. - UMR Independents business meetings, Walnut Room, UCW</p> <p>7:00 p.m. - Association for Black Students, 204 McN</p>	<p>5:15 p.m. - Interfraternity Council meeting, 216 McN</p> <p>6:30 p.m. - Student Council meeting, 204 McN</p> <p>7:00 p.m. - Tau Beta Pi meeting, G3 ChE</p> <p>7:00 p.m. - Solar Car Team design meeting, 107 EM</p> <p>7:00 p.m. - UMR Bridge Club Meeting, Holloway House</p> <p>7:00 p.m. - Film: "Kings With Straw Mats" with personal appearance of film director, Ira Cohen, Leach Theater</p> <p>10:00 p.m. - Ultimate Frisbee Club playing ultimate, IM Fields</p>

Need to make a calendar change?
Please contact the Student Activity Center, 113 UCW

SPORT CODES: FB-Football, MS-Men's Soccer, WS-Women's Soccer, MB-Men's Basketball, WB-Women's Basketball, SW-Swimming, CC-Cross Country, BB-Baseball.

Missouri Miner Weather Report

7-Day Local Forecast

	WEDNESDAY Partly Cloudy High: 81 Low: 64
	THURSDAY Scattered T-storms High: 55 Low: 53
	FRIDAY Isolated T-storms High: 55 Low: 39
	SATURDAY Partly Cloudy High: 64 Low: 35
	SUNDAY Partly Cloudy High: 66 Low: 42
	MONDAY Partly Cloudy High: 69 Low: 41
	TUESDAY Partly Cloudy High: 73 Low: 44

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Missouri Recreational Forecast



A strong cold front will make its way through the state on Thursday and bring a chance of showers and thunderstorms statewide. Temperatures will take a dip downward once the front passes with cold numbers expected. Readings will be 10-20 degrees below normal for this time of year for high and low temperatures. Highs will struggle to hit 60 degrees and lows will be near the freezing mark as we end this week. If you have any recreational activities scheduled this weekend, you definitely will need to bundle up.

Sun/Moon Chart This Week

	Day	Sunrise	Sunset	Moonrise	Moonset	
1st Qtr 10/5	Wednesday	7:06 a.m.	6:45 p.m.	1:45 p.m.	11:37 p.m.	Lst Qtr 10/20
	Thursday	7:07 a.m.	6:43 p.m.	2:34 p.m.		
	Friday	7:08 a.m.	6:42 p.m.	3:19 p.m.	12:27 a.m.	
	Saturday	7:08 a.m.	6:40 p.m.	3:59 p.m.	1:20 a.m.	
Full 10/13	Sunday	7:09 a.m.	6:39 p.m.	4:36 p.m.	2:16 a.m.	New 10/27
	Monday	7:10 a.m.	6:37 p.m.	5:09 p.m.	3:14 a.m.	
	Tuesday	7:11 a.m.	6:36 p.m.	5:40 p.m.	4:14 a.m.	

National Weather Summary This Week



Hurricane Keith will continue to keep the Gulf Coast on its heels as it is still projected to move into the Gulf of Mexico. Wherever the storm hits, expect heavy rainfall with lots of flooding, gusty winds and a large storm surge near landfall. The track of Keith may be influenced by an extremely strong cold front that will push through the entire nation as the week progresses. A major blast of cold Canadian air will move in behind the front and every part of the nation will feel some effect from this front. A good chance of rain is expected in the eastern United States with this system and snow is possible in the mountains of the West.

Traveler's Trouble Spot This Week



It's the southeastern United States that will be the travel trouble spot this week. The potential for Hurricane Keith to affect the Gulf Coast is the reason. Forecast models diverge some of the whereabouts of any potential landfall for the storm, so everyone should keep abreast of the latest updates. Wherever this system decides to make landfall, heavy rains and flooding are likely. The threat of severe weather, including tornadoes, is always there and gusty winds are a huge threat as well.

Oct. 4, 2000

Tanning Index Today



1	2	3	4	5	6	7	8	9	10

UV Index Scale
0-2: Minimal Exposure; 3-4: Low Exposure
5-6: Moderate Exposure; 7-9: High Exposure
10+: Very High Exposure

Last Week's Almanac

Day	High	Low	Precip
Monday	55	38	0.27"
Tuesday	69	36	0.00"
Wednesday	77	45	0.00"
Thursday	76	45	0.00"
Friday	79	49	0.00"
Saturday	82	53	0.00"
Sunday	85	62	0.00"

Weather History

Oct. 5, 1786 - The infamous "Pumpkin Flood" occurred on this date along both the Delaware and the Susquehanna Rivers. Near Harrisburg, Pa., a huge river stage of 22 feet was reported.

Oct. 6, 1988 - Cool Canadian air rushed into portions of the central and eastern United States. Toledo, Ohio reported a record low of 27 degrees on this date. As much as an inch of snow was reported in parts of Maine. Meanwhile, warm weather continued to engulf the western United States. Boise, Idaho had a record high of 87 degrees.